SEARS CRAFTSMAN
REG. U. S. PAT. OFF

POWER TOOLS

1963

ANOTHER SEARS FIRST!

New **CRAFTSMAN** Multi-Speed
REG. U. S. PAT. OFF.
Sabre Saw gives you
the right speed
for every type of cutting

SEARS
ROEBUCK AND CO.

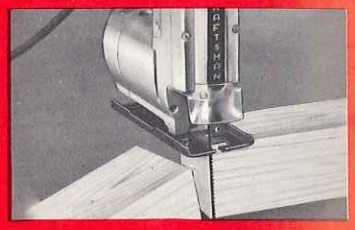
Satisfaction Guaranteed or Your Money Back

Zone 1

First at Sears... a Multi-Speed Sabre Saw with full power at every speed to let you cut all types of materials

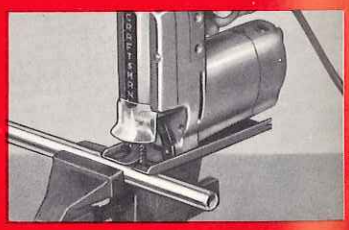
Without case
$49.95 cash
NO MONEY DOWN

You get the RIGHT speed for every type of cutting



HIGH for ripping, crosscutting and contour cutting in wood up to 4 inches

LOW for steel and plastics. Blade lasts as much as 8 times longer



MEDIUM for cutting non-ferrous metals: aluminum, copper, brass, etc.

CRAFTSMAN heavy-duty Saw . . Develops 1/3 HP . . 1-inch stroke

REG. U.S. PAT. OFF.

1 We believe this is one of the greatest improvements in Sabre Saws in years. It's another achievement of modern electronics. Speed is changed electrically with semi-conductors. No gear-trains necessary . . *no loss of power at any speed.* You can cut practically all materials efficiently because you have the RIGHT speed for every job.

Industrial quality for heavy-duty continuous service. 1-inch stroke means extra capacity and faster cutting. Does work of 8 different saws—rip, crosscut, coping, jig, scroll, band, keyhole and hack saws. Cuts Masonite Presdwood, tile, Formica, wallboard, cardboard, aluminum, brass, copper, steel, conduit and BX. Excellent for cutting wall partitions with the 6-inch blade, for window or door openings.

No drilling necessary; makes its own starting hole. Many extra uses because you get 7 different blades—long 6-in. blade for straight cutting in wood up to 4 in. thick; non-splinter blade for plywood and veneer; knife-edge blade for rubber, leather, cardboard; 7 and 10-teeth-per-inch for wood; 24 and 32-teeth-per-inch for metals.

New clear plastic chip-deflector in front of blade. New handy blade-holder attaches to cord. Cool plastic-coated top handle, plus auxiliary handle-knob. Trigger switch with lock-button. Counter-balanced drive assures minimum vibration. Ball, needle, and oil-impregnated bearings. Polished aluminum alloy housing. Base tilts 45° to 90°. Extra-large base plate for cutting stability. Sawdust blower. Universal motor. Circle-cutting and edge-guide attachment. 10-ft. 3-wire cord, plug, adapter, wrench, holder. 110–120-volt 60-cycle AC. UL approved (Industrial Standards). Guaranteed one year (see opposite page for details of guarantee).

9 M 2772—Shipping weight 8 pounds 12 ounces **$49.95**

As above, but single speed. Without blade container or plastic chip-deflector. Handle not plastic coated. 6 blades.
9 M 27986—Shipping weight 8 pounds 5 ounces **$39.95**

2 **Steel Carrying Case for above saws.** 11½x6½x12⅛ in.
9 M 14821—Shipping weight 6 pounds 12 ounces.... **$5.49**

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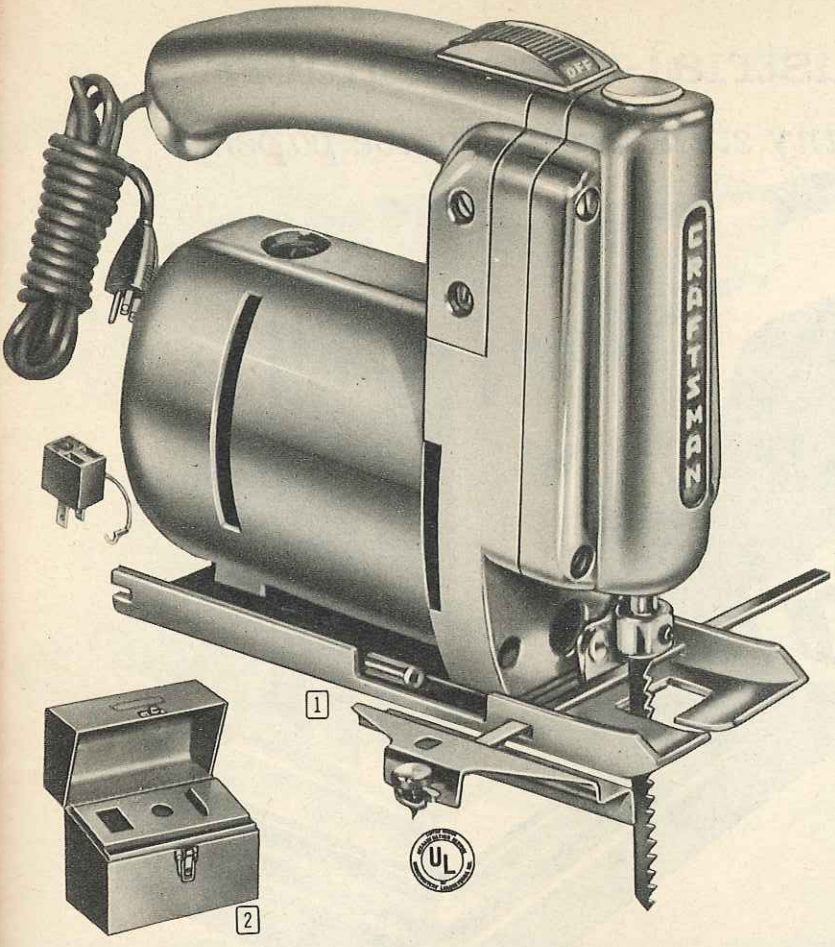


CRAFTSMAN Sabre Saw

REG. U. S. PAT. OFF.

Develops over 1/5 HP . . ½-inch stroke

Without case **$27.95** cash **NO MONEY DOWN**

- It actually does the work of 8 different saws
- Cuts wood, plastic, plywood, wallboard, leather, metals

1 It will be one of the most versatile tools in your shop. Does the work of rip, crosscut, coping, jig, scroll, band, keyhole and hack saws. A fine tool for the home craftsman—yet powerful enough for rugged industrial use. A big time-saver in plumbing, heating and electrical installations.

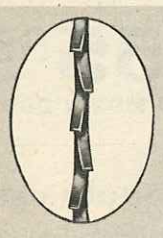
Cuts a 2x4 with ease. No drilling necessary for blind cuts because it makes its own starting hole. Counterbalanced drive reduces vibration for maximum cutting accuracy. Top handle permits positive control. Convenient finger-tip slide switch for instant starting and stopping.

Polished aluminum alloy housing. Steel base plate tilts 45° to 90° for angle cuts. Fan blows sawdust from guide line. Ball, needle and oil-impregnated bearings. Universal motor. Circle-cutting and edge-guide attachment for perfect circles and straight lines. 3 blades (7, 10 and 32 teeth per inch), 10-ft. 3-wire cord, plug, adapter, wrench, holder. 110–120-volt 50–60-cycle AC-DC. UL approved (Industrial Standards). Guaranteed one year (see below).
9 M 27946—Shipping weight 5 pounds 15 ounces..... $27.95

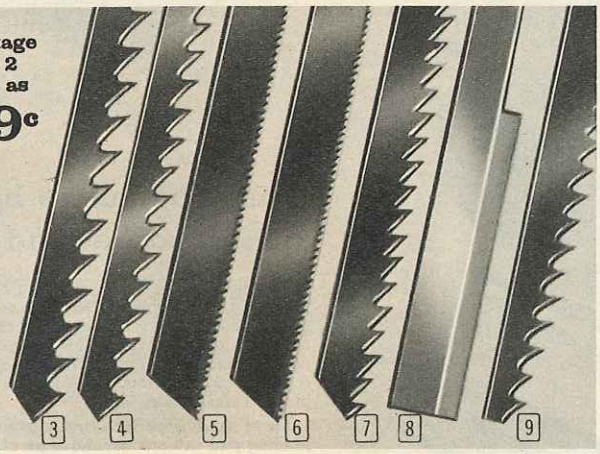
2 **Steel Carrying Case.** For above Saw and 9 M 2775 below. 5¾x9¼x10⅜ in. With space for accessories, extra cord, etc.
9 M 1488—Shipping weight 4 pounds 10 ounces..... $4.99

GUARANTEE

We will repair at no charge any Sears Sabre Saw that shows defects in materials or workmanship, if returned within the time specified in the description.



Package of 2 low as 59c



Be sure to note how evenly alternate teeth are set to right and left of center. Evenly-set teeth share equally in the cutting load . . cut smoother and faster with less vibration.

CRAFTSMAN professional-quality Sabre Saw Blades

REG. U. S. PAT. OFF.

fit all leading makes of sabre saws

17-blade Assortment $5.99

Assortment includes all these blades, listed in table below: Two of (3); two of (4); two of (5); two of (6); six of (7); two of (8); one of (9). Shipping weight 5 ounces.
9 M 28772.....Package $5.99

They fit all these saws—CRAFTSMAN . . Black & Decker . . Dormeyer . . Disston . . Stanley . . Millers Falls . . Skil . . Cummins . . Ram . . Speedway . . Shopmate . . Wen . . Forsberg . . McGraw.

Each tooth precision-ground *after* a unique heat treatment which keeps blades flexible without loss in toughness. Wood-cutting and knife-edge blades are high-carbon steel. Metal-cutting blades are made of M2 high-speed steel (chromium, vanadium, tungsten alloy). Two blades in each package except 9 M 2875 sold singly. Shipping weight 2 ounces.

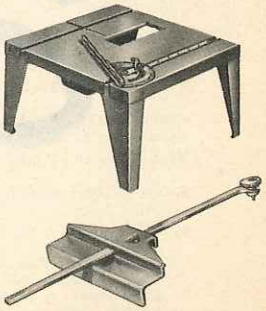
Catalog No.	Teeth per in.	Read description of uses below	Length	Price
3 9 M 28711	7	Soft wood (1x4's, 2x4's, plasterboard). Ripping	3½ inches	Per package 59c
4 9 M 28712	10	Hardwood, wallboard, general crosscutting	3½ inches	Per package 59c
5 9 M 28701	32	Steel rods, pipe, sheet steel, etc.	3 inches	Per package 79c
6 9 M 28702	24	All non-ferrous metals (brass, copper, aluminum, etc.)	3 inches	Per package 79c
7 9 M 2876...	10	Finish cuts in plywood, veneer, to 1½ in. thick	3 inches	Per package 98c
8 9 M 2873...	Knife Edge	Rubber, leather, tile, cardboard, wallboard	3 inches	Per package 59c
9 9 M 2875...	7	Extra-long blade for cutting, branches, logs, 2x4's, 4x4's, etc.	6 inches	Each 79c

$13.99

Economy Sabre Saw

Develops ⅛ HP

½-inch stroke. A medium-duty saw which will handle the majority of home-workshop projects. Cuts plywood, 2x4's, etc. Built-in blower clears sawdust from line of cut. Makes its own starting hole . . no drilling needed. On-off switch. Precision sleeve bearings. Steel base plate. Universal motor. For 110–120-volt 60-cycle AC. With 3 blades (7, 10 and 32 teeth per inch), 6-ft. 3-wire cord, plug, adapter. UL approved. Guaranteed 90 days (see guarantee above).
9 M 2775—Shpg. wt. 4 lbs. 11 oz.....$13.99



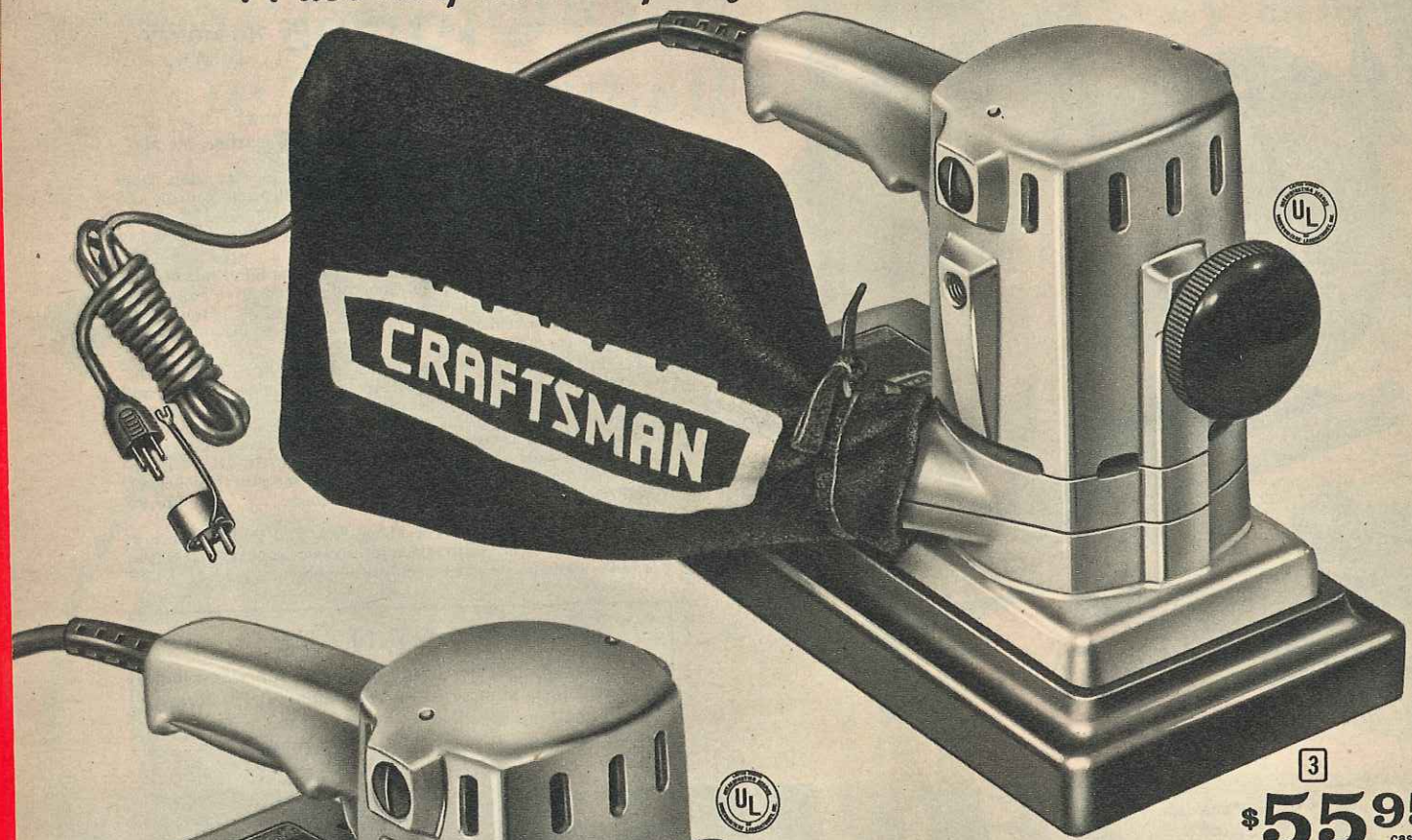
Sabre Saw Table. Lets you use your sabre saw as a jig saw. Makes it possible to cut circles, curves, and straight lines on small wood parts. With miter gage and two miter grooves. Stamped steel. 14⅞x16¾ inches. For use with all sabre saws on these two pages.
9 M 17414—Wt. 8 lbs. $7.99

Circle-cutting and Edge-guide Attachment. Fits all sabre saws on these 2 pages. Helps give you professional results.
9 M 27945—Wt. 13 oz. $1.99

CRAFTSMAN Industrial-type Sanders

REG. U. S. PAT. OFF.

. . use half-sheets of any standard abrasive paper



3

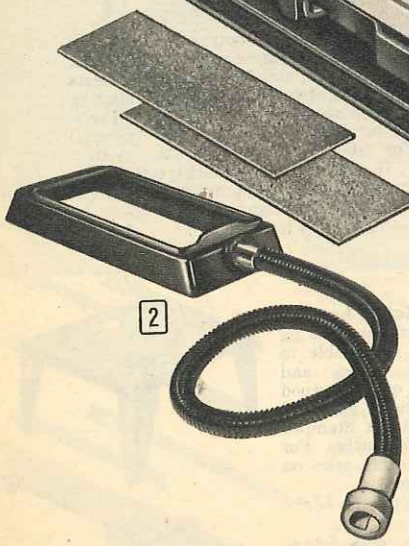
$55.95 cash

NO MONEY DOWN

1 Without dust pickup

$45.95 cash

NO MONEY DOWN



2

For continuous heavy-duty use in cabinet and auto shops

Heavy-duty sanders that give you the two basic sanding motions needed in the cabinet or auto shops: Rapid circular motion for taking down rough surfaces fast, removing old paint or varnish . . fingertip-controlled slide lever changes circular to high-speed straight-line motion for smooth finishing and final sandings. The complete process from roughing-down to finishing-up is combined in this Dual-Action Sander.

Large sanding surface covers over 40 square inches. 4½x9-inch sanding pad extends beyond sides of sander, means easier sanding in corners. Handle knob detaches, also fits into either side. Ruggedly designed aluminum housing. Locking trigger switch. 100% ball-bearing universal motor develops over ½ HP. 115-volt, 50-60-cycle AC-DC. *Underwriters Laboratories approved* (Industrial Standards). Also meets performance requirements of Fed. Spec. 005-90A. *Guaranteed for one year* (see bottom of page). 10-foot 3-wire cord, plug and adapter. One each fine, medium and coarse sanding sheets included. Order extra wool pad 9M2537 under finishing sanders on opposite page; for aluminum oxide sheets and Karbo-Grit sheets see note at bottom of this page.

1 **Dual-Action Sander without dust pickup.** As described above. Makes 4550 circular motions, 4350 straight-line motions per minute. Positive-grip abrasive paper clamp mechanism. Designed to be used with dust pickup attachment sold below.
9 M 2240—Shipping weight 9 pounds. **$45.95**

2 **Dust-Pickup, Hose and Hose Adapter.** Designed for use with Dual-Action Sander above. Pickup frame fits over base of sander and picks up over 90% of sanding dust. Pickup adapter end of hose fits CRAFTSMAN Home 'n' Shop vacuum and most other household vacuum cleaners. This attachment cuts your dust problem to a minimum while sanding, nearly eliminates sweeping.
9 M 22405—Shipping weight 2 pounds 3 ounces. . . . **$9.95**

3 **Dual-Action Sander with built-in, self-contained Dust-Pickup System.** Vacuum suction, directly engineered to sander and sanding pad, sucks up sawdust as it develops . . blows it into attached filter bag. Bag detaches for quick emptying and re-use . . is held upright by stiff wire frame . . swivel-mounted to stay out of your way. Vacuum pickup helps keep abrasive paper from clogging . . increases efficiency of sander. As a result this sander *removes wood up to 25% faster* than ordinary sanders without dust pickups.

Sander makes 4150 circular motions, 3950 straight-line motions a minute. Positive-grip abrasive paper clamp mechanism. Sander base enclosed by protective high-impact plastic skirt.
9 M 2241—Shipping weight 9 pounds 4 ounces. . . **$55.95**

NOTE: Abrasive sheets for these sanders on page 23. No-Load paper is especially recommended.

GUARANTEE: We will repair without charge any sander on this page showing defects in materials or workmanship only, if sander is returned to us within one year of date of purchase.

CRAFTSMAN Orbital Sander-Polisher

REG. U.S. PAT. OFF.

Use for wood removal . . medium and fine sanding, finishing, waxing and polishing

Sander only **$24.99** cash **NO MONEY DOWN**

[1] This is a fine, multi-purpose sander for the home repairman and the home craftsman. Use it to sand wood down to custom smoothness . . to remove old paints and varnishes . . for smoothing and finishing dry-wall joints . . for sanding and polishing plastics and some metals. (For polishing use 9M2530 below).

Sander is of sturdy design . . rugged enough for medium wood removal . . yet lightweight and handy enough for "arms' length" work overhead . . or for sanding and smoothing vertical surfaces and walls.

3⅝x7-inch sanding pad has positive-grip paper clamp. Sander base is motor-driven, delivers 3500 rapid circular motions per minute. Handle knob fits front and either side for individual adjustment. Housing is cast aluminum . . tough, lightweight and non-rusting.

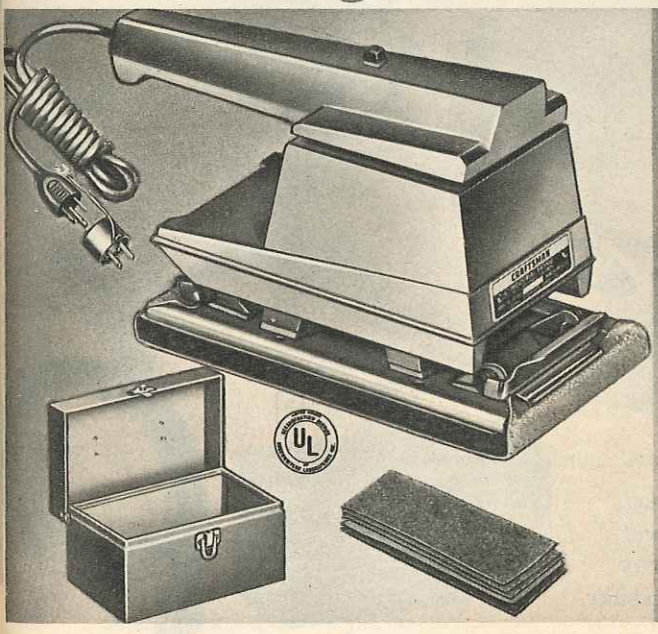
For greater efficiency and comfort in sanding, get dust pickup attachment sold separately, below . . reduces sanding dust by as much as 90% . . also helps reduce clogging of abrasive paper you are using. Dust pickup frame fits around base of this sander.

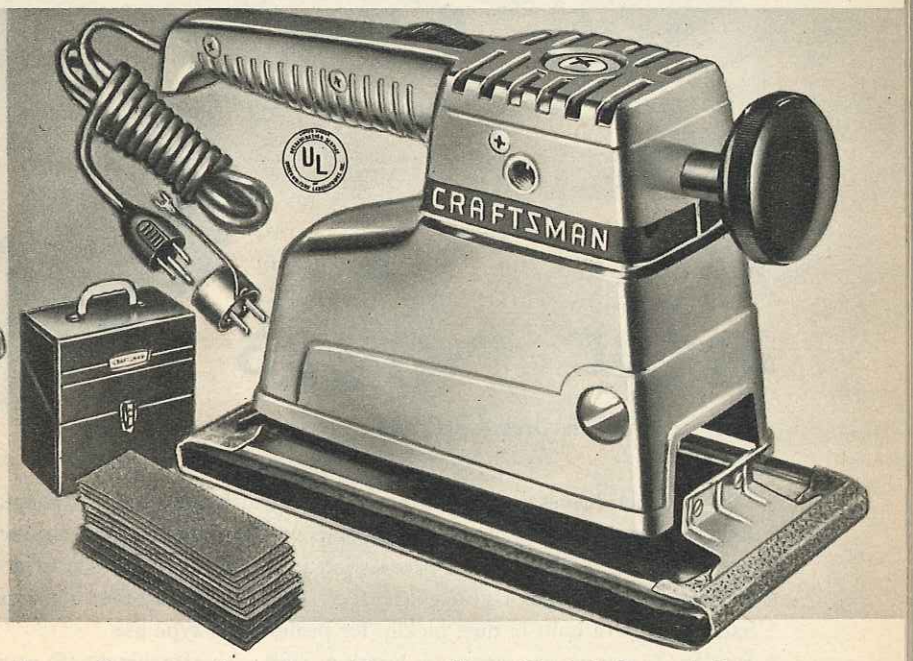
110–120-volt, 60-cycle AC. *UL approved. Guaranteed for one year* (see below). 10-foot, 3-wire cord, plug, plug adapter. 4 each fine, medium, coarse aluminum oxide sheets.
9 M 2581—Shipping weight 5 pounds 11 ounces.....$24.99

Steel Carrying Case for above sander.
9 M 14821—Shipping weight 6 pounds 12 ounces.....$5.49

[2] **Dust Pickup Attachment with Hose, Hose Adapter.** For above sander. Connects with CRAFTSMAN Home'n'Shop Vacuum and most other tank-type household vacuum cleaners.
9 M 25815—Shipping weight 2 pounds 2 ounces.....$7.99

Lamb's Wool Polishing Pad. Use two: 1 for wax, 1 for buffing.
9 M 2530—Shipping weight 2 ounces.....Each 69c





CRAFTSMAN Finishing Sanders for professional-quality finishing jobs

REG. U.S. PAT. OFF.

Medium duty Sander only **$15.99**

Heavy duty Sander only **$29.99** cash **NO MONEY DOWN**

Medium-duty Sander. High-speed magnetic vibration delivers 14,400 strokes per minute. Sander designed for professional type finishing on furniture and cabinets. Do NOT use for removal of paint, varnishes, deep scratches. (See top of page for heavier sander.)

Magnetic-impulse driven sander needs no oiling, has no belts or brushes to wear out. Rubber-mounted handle absorbs pad vibration and heat. Impact-resistant housing of lightweight aluminum won't rust. 3⅝x7-inch pad with positive-grip paper clamps. 110–120-volt, 60-cycle AC. 10-foot, 3-wire cord with plug, adapter. 2 each fine, medium, coarse aluminum oxide sanding sheets. *UL approved. Guaranteed for one year* (see bottom right of page).
9 M 762—Shipping weight 5 pounds 6 ounces.....$15.99
9 M 2782—Lamb's Wool Polishing Pad. Wt. 2 oz.....55c
9 M 14821—Steel Carrying Case. Wt. 6 lbs. 12 oz.....$5.49

Heavy-Duty Sander. Magnetic action delivers 14,400 high-speed strokes per minute to produce unusually smooth surfaces. Rubber-mounted handle reduces vibration, heat.

An excellent sander for smoothing, finishing and polishing of wood and plastics before applying paint, varnish or other types of coating. 3-position auxiliary knob.

4½x8¼-inch pad with positive-grip paper clamps. Housing of lightweight aluminum . . won't rust.

UL approved (Industrial Standards). *1-year guarantee* at right. 110–120-volt, 60-cycle AC. 10-ft., 3-wire cord, adapter. Includes lamb's wool polishing pad and 12 assorted aluminum oxide sanding sheets.

Sander. As described in column at left.
9 M 768—Shipping weight 8 pounds.. $29.99

Steel Carrying Case. Compact accommodation for above sander, room for accessories.
9 M 14821—Shpg. wt. 6 lbs. 12 oz.....$5.49

Extra Lamb's Wool Polishing Pad for above sander.
9 M 2537—Shipping weight 3 oz.....89c

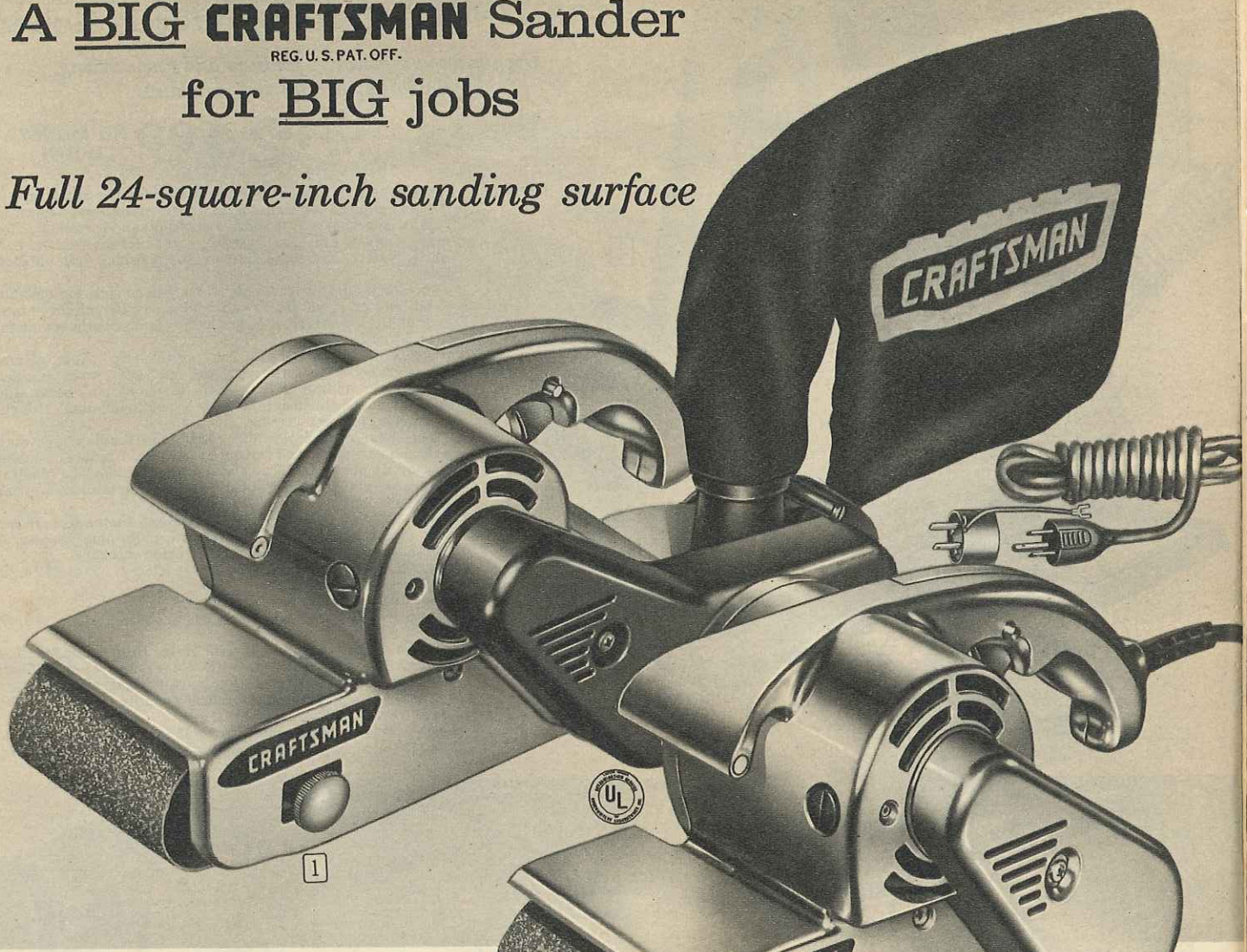
CRAFTSMAN GUARANTEE: We will repair without charge any CRAFTSMAN sander on this page showing defects in materials or workmanship if sander is returned within one year of date of purchase.

A BIG CRAFTSMAN Sander

REG. U. S. PAT. OFF.

for BIG jobs

Full 24-square-inch sanding surface



With built-in dust pickup

$81.95 cash

Sander only

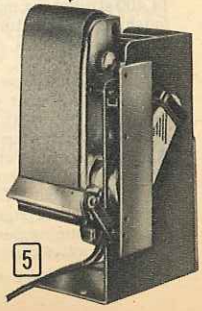
$64.95 cash

NO MONEY DOWN

- 24x4-inch belt leaves smooth surface . . extra width helps prevent gouging
- Belt tracks perfectly . . changes in seconds with special quick-release lever
- Develops over 1 HP . . does a *heavyweight* job . . but is *lightweight* to carry
- CRAFTSMAN name plus 1-year guarantee* . . lasting quality plus dependability
- Sander (1) with built-in dust pickup for professional-type use
- Sander (2) mounts stationary on bench or wall with attachment (5) at right

3

4



5

1 **Portable Belt Sander with built-in, self-contained dust pickup system.** Vacuum suction sucks up sawdust . . blows it into attached filter bag. Bag detaches for quick emptying and re-use . . held upright by stiff wire frame . . swivel-mounted to stay out of the way.

Ball-and-needle bearings. Designed for heavy-duty work in industry, cabinet shops, auto-body shops . . also for polishing stone work. (Can't be used with stand at right.) Aluminum housing; dust pickup system enclosed in high-impact housing. *1-year guarantee*. UL approved (Industrial Standards).* 110–120-v, 50–60-c AC-DC. One each fine, medium, coarse aluminum oxide belts. 10-ft., 3-wire cord; plug; adapter.

99 M 22399C—Shpg. wt. 18 lbs. **$81.95**

2 **Portable Belt Sander converts into bench sander with stand at right.** For big jobs or precision small-part sanding on wood, metal or plastics. To minimize dust, use 6-ft. hose at right, connect with tank-type home or shop vacuum.

For home craftsmen and tradesmen. Ball-and-sleeve bearings. Aluminum housing. *1-year guarantee*. UL approved (Industrial Standards).* 110–120-volt, 50–60-cycle AC-DC. 1 each fine, medium, coarse aluminum oxide belts. 10-foot, 3-wire cord; plug; adapter.

99 M 2239C—Shipping weight 15 pounds. . **$64.95**

3 **Steel Carrying Case** for any sander or polisher on these two pages.

9 M 1481—Shipping weight 9 lbs. 10 oz. **$9.95**

4 **Dust Pickup Hose with adapter.** One end fits sander (2) . . adapter end fits CRAFTSMAN Home 'n' Shop vacuum as well as most other tank-type household vacuum cleaners. Reduces dust-problem to a minimum while you are sanding. Shipping weight 1 lb. 6 oz.

9 M 22396. . . . . **$7.99**

5 **Steel Mounting Stand.** Converts sander (2) into stationary-type sander. Mounts flat on workbench or attaches vertically to wall. Shpg. wt. 11 lbs.

9 M 22395. . . . . **$12.99**

***GUARANTEE:** We will repair without charge any CRAFTSMAN sander on this page showing defects in materials or workmanship if returned within one year of date purchased.

7-inch CRAFTSMAN Sander or Polisher

REG. U. S. PAT. OFF.

. . *for auto shops and light industry*

7-inch Polisher

$69.95 cash

NO MONEY DOWN

- Big 7-inch diameter for maximum area coverage and better polish distribution . . low front housing for getting into tight places
- The CRAFTSMAN one-year guarantee against defects in workmanship, materials . . your assurance of quality and long-time dependability
- Polisher and sander designed to satisfy the requirements of the professional workshop and home craftsmen who demand the best

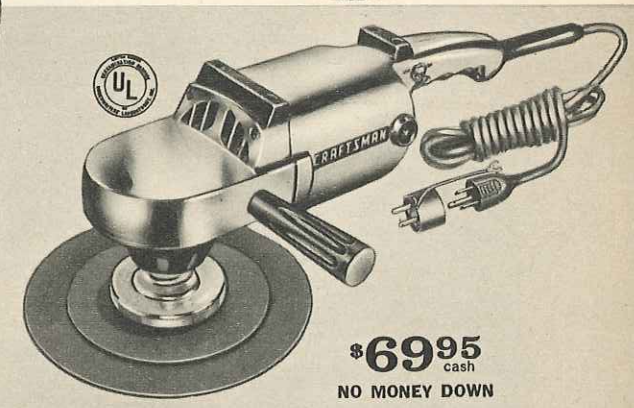
[1] For polishing large surfaces of wood, metal or plastic . . for buffing waxes and polishes to a high, even gloss. For heavy-duty use in service stations, body-fender shops or for jobs in light industrial plants . . yet handy enough for the home craftsman in waxing his car and floors, or table, counter and cabinet-tops.

For extra efficiency, use polish-dispenser sold below. Attaches to forward part of polisher . . flexible nozzle extends beyond edge of polishing bonnet. No stopping for applications of polish . . just press plunger and continue buffing. Polisher develops over 1 HP, 1500 RPM for maximum effectiveness without burning wax. Flexible back-up pad "gives" under pressure, helps prevent uneven finish. Handle screws into either side.

UL approved (Industrial Standards). 115-volt, 50–60-cycle AC-DC. 10-foot, 3-wire cord, adapter. Includes wool bonnet, can of polish, eye-bolt for overhead tool-balance.
9 M 777—Shipping weight 14 pounds $69.95

Polish Dispenser. ½-pint capacity. Screw-off lid for easy filling and cleaning.
9 M 2842—Shipping weight 1 pound 3 ounces $7.98

[2] **Extra Wool Bonnet.** Get two . . use one for spreading polish, one for buffing.
9 M 2528—Shipping weight 8 ounces . . . . . Each $1.39



$69.95 cash

NO MONEY DOWN

CRAFTSMAN 7-inch Sander

REG. U. S. PAT. OFF.

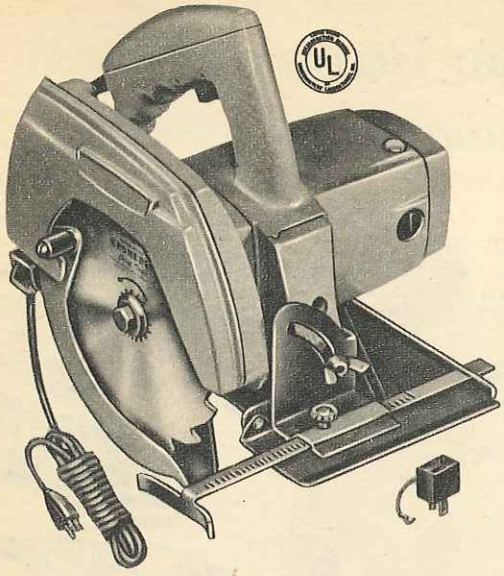
Professional-type sanding of large surfaces

For large-scale, heavy sanding . . for wood and paint removal, feather-edging, weld-grinding, cleaning of castings. For work on metal, wood, plastics.

Develops over 1 HP, 4000 RPM. Ideal for tough jobs in body-fender shops or light industry. *UL approved (Industrial Standards).* Meets performance requirements of Fed. Spec. 00-S-90a. Handle fits either side. 115-volt, 50–60-cycle, AC-DC. 10-foot 3-wire cord, adapter, eye-bolt for overhead tool-balance. Over-all length 16¼ in. 1 each fine, medium, coarse aluminum oxide sanding disc. *Guaranteed for one year,* see below.
9 M 776—Shipping weight 14 pounds $69.95

Aluminum Oxide Sanding Discs. For sander above. Tough fiber backing. Package of 10.
9 M 25290—No. 80 grit (fine). Wt. 1 lb. 3 oz. Pkg. $3.39
9 M 25291—No. 50 grit (medium). Wt. 1 lb. 7 oz. Pkg. 3.69
9 M 25292—No. 36 grit (coarse). Wt. 1 lb. 10 oz. Pkg. 3.98

GUARANTEE: We will repair without charge any power tool on this page showing defects in materials or workmanship, if returned within one year of date of purchase.



Economy 6½-inch Saw

Develops 1½ HP

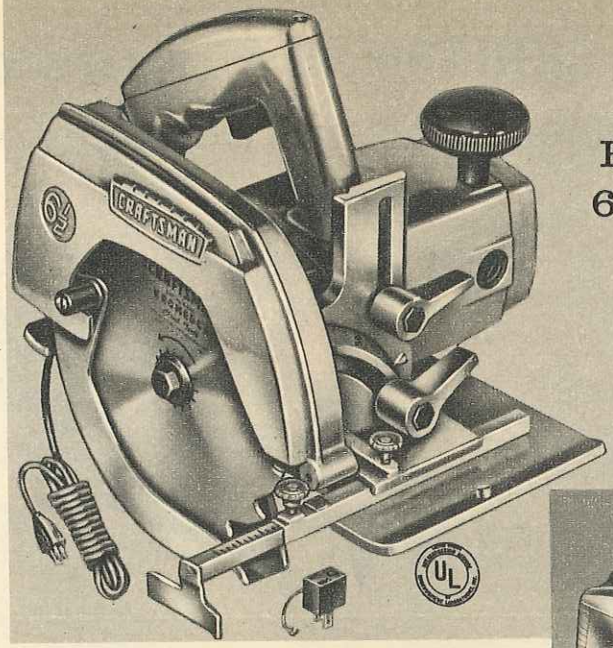
$34.95 cash **NO MONEY DOWN**

Home-owner type for general use. Precision sleeve bearings. Safety clutch helps resist burn-out. Two guide lines for all angle cuts. Retractable blade guard. Sawdust blower keeps line of cut clean of sawdust. Aluminum alloy housing . . light and strong . . won't rust. Handy rip guide.

Cuts a 2x4 at 45 degrees. Depth of cut 0 to 2⅛ inches at 90 degrees; 0 to 1¾ inches at 45 degrees. No-load speed 4500 RPM; full-load speed 4100 RPM. 110–120-volt 50–60-cycle AC-DC. Combination blade. 10-ft. 3-wire cord, plug, adapter, wrench. UL approved (Industrial Standards). Guaranteed 90 days (see opposite page for details). (*Note:* A steel carrying case for this saw is listed on the opposite page.)

9 M 2781—Shipping weight 14 pounds. $34.95

IT'S EASY to own a complete Power Tool Shop when you use Sears Easy Terms . . see page 58



CRAFTSMAN REG. U.S. PAT. OFF. Heavy-duty 6½-inch Saw

Develops 1¾ HP

$49.95 cash

NO MONEY DOWN

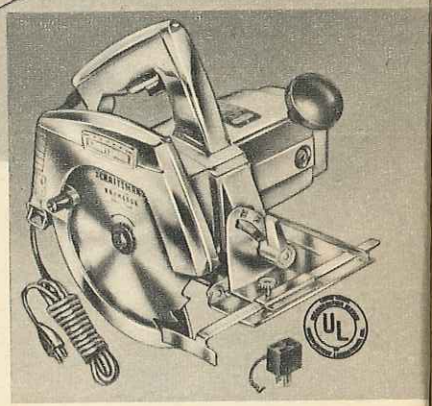
- Sealed precision ball and needle bearings
- Kromedge blade stays sharp 5 times longer

Here in a 6½-inch saw—you get heavy duty contractor-type construction PLUS the four exclusive CRAFTSMAN features listed for the 7½-inch saw on the facing page. (*1*) Electro-safety-switch helps resist burn-out; more efficient than mechanical-type safety clutches. (*2*) Push-button arbor lock makes it extra-easy to change blades or attach accessories. (*3*) Convenient telescoping self-storing rip guide gives you extra ripping capacity. (*4*) Self-storing blade removal wrench is always handy.

Bearings permanently lubricated. Kromedge chisel-tooth combination blade stays sharp 5 times longer than ordinary steel blades. Polished aluminum alloy housing. Retractable blade guard. Sawdust blower. Handy pistol grip. Single guide line for all angle cuts. Aluminum base plate. Tilt and depth controls located together.

Cuts a 2x4 at 45°. Depth of cut 0 to 2⅛ in. at 90°; 1¾ in. at 45°. No-load speed 4900 RPM; full load speed 4500 RPM. 110–120-volt 60-cycle AC. Blade has ⅝-inch hole. 10-ft. 3-wire cord, plug, adapter, wrench. UL approved (Industrial Standards). Guaranteed one year (see opposite page for guarantee and carrying case).

99 M 2786C—Shipping weight 15 pounds. $49.95

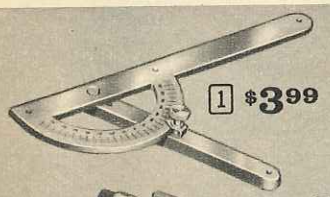


CRAFTSMAN 6½-inch Saw

$44.95 cash **NO MONEY DOWN**

As saw at left but with a steel base, mechanical safety clutch, standard rip guide, ball and sleeve bearings. No arbor lock or self-storing wrench. 110–120-volt 50–60-cycle AC-DC. UL approved (Industrial Standards). Guaranteed 1 year (see opposite page).

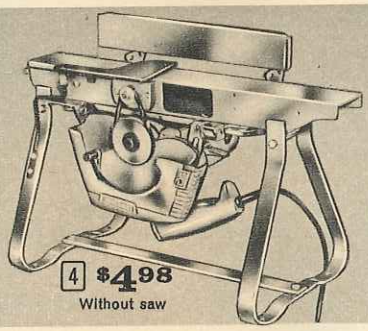
9 M 2783—Shpg. wt. 14 lbs. $44.95



1 **$3.99**

2 **$16.99** Without guard, miter gage or Power Pak

$29.95 3 Without saw



4 **$4.98** Without saw

$29.95 Without saw 5

You can give your Electric Hand Saw many extra uses

1 **Portable Saw Guide.** Use with any electric hand saw or portable sabre saw. Make accurate angle cuts and compound miters (using bevel adjustment on saw); lay out carpentry jobs; or use as regular protractor. Can be set at any angle 0 to 75° right or left. 16-gage steel.

Cuts can be made easily by placing saw shoe against saw guide straight-edge, and guiding it along edge. Shipping weight 3 pounds.

9 M 1719. . . . . $3.99

2 **Bench-saw Table Top.** Convert your Sears Electric Hand Saw (circular type) into a bench saw. Big 20x25-inch work area. Heavy gage steel. Two miter-gage grooves. Adjustable rip fence. Miter gage, saw-guard and Power Pak are not included (order these three items below).

99 M 1716L—Shpg. wt. 22 lbs. $16.99

Saw-guard Assembly. Shown on Table Top above. Levels with work. Includes blade-guard, splitter and non-kickback pawls.

9 M 21046—Shpg. wt. 2 lbs. 10 oz. $7.79

Miter Gage. Shown on Table Top above. For description, see page 55.

9 M 2760—Shpg. wt. 5 lbs. 2 oz. $10.95

CRAFTSMAN Power Pak. Shown on Table Top above. Centers all power at one point. 110–115-volt AC. 15 amp. UL approved. See page 39 for complete description.

9 M 2134—Shpg. wt. 1 lb. 13 oz. $4.98

CRAFTSMAN Planing Accessories. Convert your electric hand saw into a portable planer with (3) or into a bench-type jointer-planer with (3) and (4). Use with CRAFTSMAN Electric Hand Saws or Black and Decker U-60, U-61, U-62, U-70; Skil 686, 687, 698; Porter Cable 125, A-6, 115, 507; Millers Falls 600, 610, 700; Stanley W-6; Mall 60; Port. Electric 614. (Saw not included.)

3 **Portable Planer Attachment.** Die cast aluminum body. Two-knife blade moves at triple saw RPM. Fence adjusts to 45°. Cuts 2½ in. wide to ⅛ in. deep. 7½-in. shoe. Full length 20¾ in. Two pulleys; V-belt.

9 M 28454—Shpg. wt. 7 lbs. 6 oz. $29.95

4 **Bench Planer Conversion Kit.** Use with attachment above to convert your electric hand saw into a bench-type jointer-planer. Removable planer guard; clamps. Steel legs.

9 M 28453—Shpg. wt. 5 lbs. . . . . Kit $4.98

5 **Chain Saw Attachment.** Converts these Electric Hand Saws to chain saws: 99M2789C, 99M2786C, 9M2783, 9M2781 (and previous 99-2787C, 99-2796C, 99-2790C).

Slices through logs or lumber up to 10 inches thick. Rips or crosscuts. Trims and prunes trees. Starts its own hole . . cuts through walls, floors or ceilings. Does a fine job in construction work, building and industrial maintenance. Saw not included. Shipping weight 4 lbs. 3 oz.

9 M 2777. . . . . $29.95

Extra Chain-saw Blade.

9 M 27904—Wt. 10 oz. $12.99

CRAFTSMAN Industrial 7½-inch Saw

REG. U. S. PAT. OFF.

with 4 exclusive features

1 ELECTRO-safety-switch resists burn-out. Cuts out when saw is overloaded. More efficient than mechanical safety clutches

2 Push-button arbor lock makes it extra-easy to change blades or attach accessories. Just lock the arbor and apply the wrench

3 Convenient telescoping self-storing rip guide gives you extra ripping capacity with this saw

4 Self-storing blade-removal wrench is always handy for changing blades or accessories

Without Case **$59.99** cash **NO MONEY DOWN**

The finest Electric Hand Saw we've ever sold . . Develops 2 HP

- Sealed precision ball and needle bearings . . permanently lubricated for extra-smooth performance
- Kromedge chisel-tooth combination blade stays sharp 5 times longer than ordinary steel blades

1 Superb professional quality . . a real workhorse! A rugged, power-packed tool designed to handle the tough jobs in construction, industry and farm. Notice that it gives you quality features you'll find in NO other 7½-inch electric hand saw!

Polished aluminum alloy housing. All-position handle directly over saw center-of-gravity for proper balance and easy handling. Two-position auxiliary knob for excellent control. Retractable blade guard . . can be rotated with handle for blind or cove cuts. Sawdust blower keeps line clear of sawdust. Single guide line for all angle cuts. Graduated steel base plate. Fast-action controls, conveniently located at rear of saw.

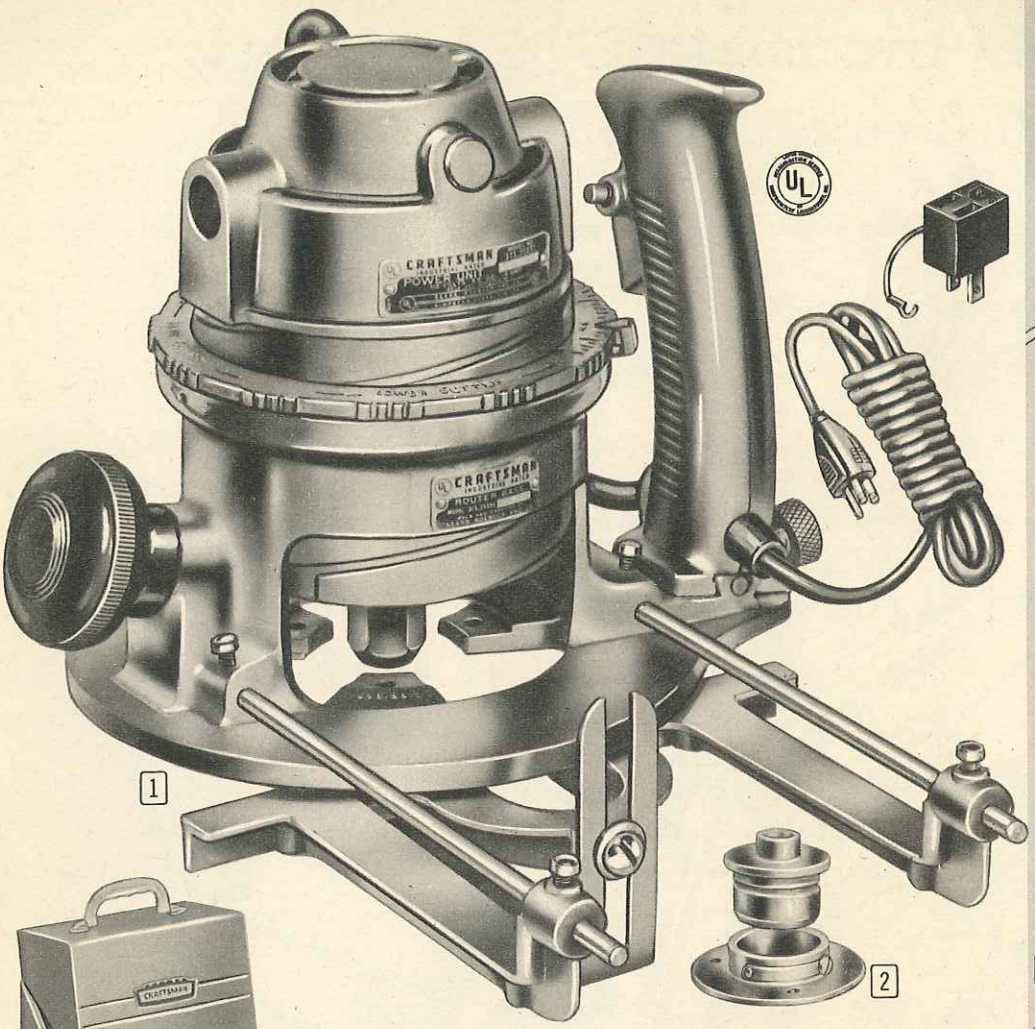
Depth of cut 2 7/16 inches at 90 degrees; 2 3/16 inches at 45 degrees. No-load speed 5000 RPM; full-load speed 4200 RPM. 110–120-volt 60-cycle AC. Blade has ⅝-inch center-hole. 10-ft. 3-wire cord, plug, adapter, wrench. UL approved (Industrial Standards). Guaranteed one year (see details of this guarantee below).

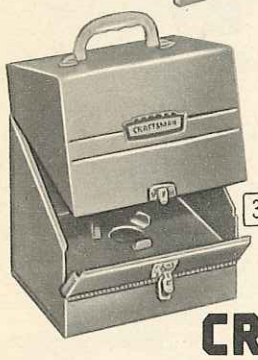
99 M 2789C—Shipping weight 18 pounds.....$59.99

2 **Steel Carrying Case.** Fits any electric hand saw on these two pages. Makes saw easy to carry . . helps to protect it from damage. Plenty of space for blades, cord, etc. Case measures 15x12 inchesx12 inches high. Attractive baked enamel finish resists rust.

99 M 1483C—Shipping weight 15 pounds.....$9.95

GUARANTEE: We will repair at no charge any Sears Electric Hand Saw that shows defects in materials or workmanship, if returned within the time specified in the description





Router, Motor and Edge Guide **$49.99** cash **NO MONEY DOWN**

CRAFTSMAN Power Router

REG. U. S. PAT. OFF.

Do *all* these fast, accurately in your own workshop . . rout . . groove . . mortise; make dovetail, tenon joints

1 *Make picture frames, drawers . . chests, book cases, other pieces of furniture.* Motor develops 1½-HP for fast, smooth, precision cutting. Ball bearing. 110–120-volt, 50-60-cycle AC-DC. Sturdy aluminum body . . nickel-plated steel sub-base.

Makes cuts to 1¾ inches deep . . marked in 64ths inches for close, accurate cutting. Hardened-steel collet-type chuck grips ¼-inch shank bits. (*See bits shown at right.*)

10-foot 3-wire cord, adapter. UL approved. Wrenches, instructions manual. *Guaranteed one year, see below.*

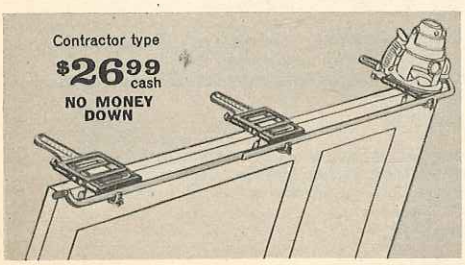
Router Motor and Edge Guide.
9 M 2501—Shipping weight 13 pounds.....$49.99

Trammel Point. Use with Power Router shown above to cut circles. 2 in. to 26 in. diameter.
9 M 25154—Shipping weight 1 pound 4 oz.....$3.98

Router Edge Guide. Fits either side of Router. Stainless steel rods, contour finger.
9 M 25153—Shipping weight 1 pound 11 oz.....$4.99

2 **Template Guide Bushings.** 3 bushings for hinge mortising (⅝-inch outside diameter); stair treads; inlay work; dovetail joints (½-inch outside diameter). Ball detent holder.
9 M 25059—Shipping weight 1 pound 2 oz.....$5.99

3 **Steel Carrying Case.** Stores router, bits and accessories. 10¼x7⅞x12⅛ inches.
9 M 1487—Shipping weight 7 pounds 5 oz. $5.98



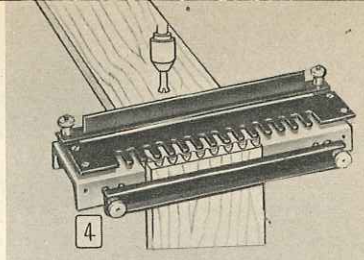
3-section Butt Hinge Template

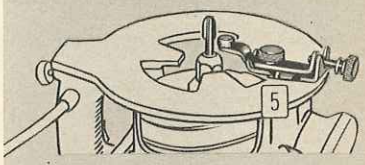
Does away with guesswork on hinge and lock-face mortising work. Template guides router without your having to change the setting.

For doors and jambs with square or round-cornered hinges up to 5 inches.

Mortise doors up to 8 feet high and ¾ inches to 2½ inches thick. You can transfer template from door to jamb without changing your settings.

For two and three-hinge doors. Shipping weight 15 lbs.
99 M 2574C.....$26.99



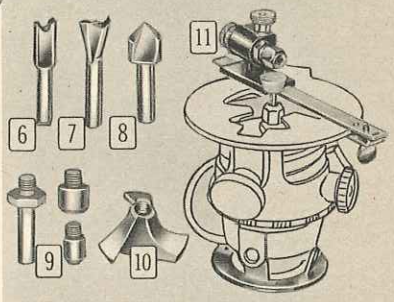


Dovetail Template; Formica-trimmer

4 **Dovetail Template** for 9M2501, left, other routers (Skil, Stanley, etc.). Exact spacing and depth adjustment for flush or rabbeted dovetail joints. Takes stock to 12 in. wide, 5/16 to 1½ in. thick. End plates, plastic comb, clamps. Without bit or guide bushings.
9 M 2572—Weight 9 lbs. 10 oz... $19.99

5 **Formica-trimming Attachment.** Trims, bevels Formica table tops, sink openings. Follows contours. Roller guide. Fits router 9M2501, left.
Adjusts for width and depth of cut. Carbide-tipped cutter bit.
9 M 2573—Shipping wt. 9 oz.....$4.99

Carbide-tipped combination straight and bevel Formica Cutter Bit.
9 M 2541—Shipping wt. 3 oz.....$4.49



Kromedge Router Bits

Kromedge Router Bits. Fit 9M2501 at left, Stanley, Porter Cable, Skil, other routers. ¼-in. diam. shank. For grooving, rabbeting, mortising. *Use also with drill presses having lock or collet type chuck.*

6 **Straight-Face Router Bits.** Wt. 3 oz.
9 M 2552—⅛ inch.....$1.49
9 M 25521—¼ inch..... 1.49
9 M 25522—⅜ inch..... 1.99
9 M 25523—½ inch..... 2.49
11/16-in. Stair-Flute bit.
9 M 2518—Shipping weight 3 oz... 3.49

7 **Dovetail Cutter Bits.** Wt. 3 oz.
9 M 2553—¼ inch.....$2.99
9 M 25531—½ inch..... 3.99

8 **V-groove or Chamfering Bit.** ½ inch wide.
9 M 2557—Shipping wt. 3 oz.....$3.99
Veining Bits. Shipping wt. 2 oz.
9 M 2559—⅛ inch..... 1.59
9 M 25592—3/16 inch..... 1.69
9 M 25593—7/32 inch..... 1.79

9 **Two Pilots with ¼-in. x 28-thread Arbor.** Use with bead, cove bits (10).
9 M 2589—Shipping wt. 3 oz...Set $1.99

10 **½-inch Bead Bit.** For (9) above.
9 M 25541—Shpg. wt. 3 oz.....$3.49
½-inch Cove Bit. (For 9).
9 M 25551—Shipping wt. 4 oz..... 3.49
⅜-inch Bead Bit. (For 9).
9 M 25542—Shipping wt. 3 oz..... 3.49
⅜-inch Cove Bit. (For 9).
9 M 25552—Shipping wt. 3 oz..... 3.49

11 **Sharpening Attachment** for shaper and router bits. Collet chuck grips ¼-inch diameter shank bits. Vertical, horizontal and angular adjustment.
9 M 25159—Shpg. wt. 2 lbs. 7 oz..$12.99

GUARANTEE: We will repair at no charge the power tools on these two pages that show defects in materials or workmanship, if returned within 1 year of purchase date.

CRAFTSMAN Reversible Impact Tool

REG. U. S. PAT. OFF.

Ten times faster than hand tools

Impact Tool
Without chuck, bit or case

$59.99 cash

NO MONEY DOWN

- Drive, remove studs, bolts and nuts . . thread rods, tap metals
- Drill holes in steel, wood and masonry . . wire brush metals
- Sand and smooth finish wood and metal surfaces *fast*

Your CRAFTSMAN Impact Tool can pay for itself very quickly in just the time you save alone! It's a mechanic's portable power house!

Excellent for garage, factory, farm and service station. Ideal for auto overhaul, tire rotation, farm machinery repair, building maintenance, repair shops, masonry drilling.

Reversible. Power-packed, 4-ampere motor delivers over 100 foot-pounds of driving torque . . with 1900 impacts per minute as a rotary hammer. ½-inch square drive.

Extra handle screws into housing top for 2-hand control. Reverse and on-off trigger switches on handle.

Aluminum alloy housing. Grease-sealed ball-bearing construction. Never needs lubrication.

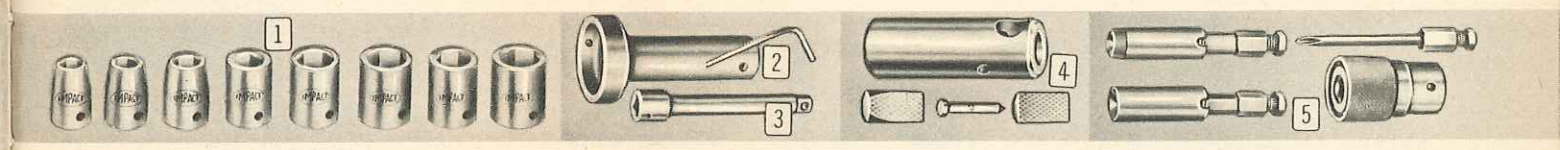
110–120-volt, 50–60-cycle AC-DC. Attached 10-foot 3-wire cord and adapter. Meets performance requirements of Federal Specs. WW-650a. UL approved (Industrial Standards).

Guaranteed for one year. (*See bottom of the opposite page.*)

Impact Tool without chuck, bit, case. Shipping weight 11 pounds.
9 M 1885.....$59.99

Impact Tool with chuck and case. Shipping weight 19 pounds.
99 M 18853C.....$64.99

Chuck Only. ⅛ to ½-inch. Grips wood bits, twist and masonry drills, taps. ½-inch square drive. Shipping weight 1 pound 6 ounces.
9 M 2253.....$7.49



Make your Portable Power House do more with these Impact Tool Accessories

[1] **Impact Sockets.** ½-inch square drive. 6-point openings. Available in the eight sizes listed below. *Please be sure to order the sizes you want by their correct catalog numbers.*

Shipping weight each 6 ounces.

9 M 44001—7/16 in. . 69c	9 M 44005—11/16 in. . 79c
9 M 44002—½ in. . . 69c	9 M 44006—¾ in. . . . 79c
9 M 44003—9/16 in. . . 75c	9 M 44007—13/16 in. . 85c
9 M 44004—⅝ in. . . 75c	9 M 44008—⅞ in. . . . 85c

[2] **Die Holder.** For threading or re-threading rods, studs and bolts. Takes 1½-inch diameter round dies. Set screw holds dies securely . . assure accurate work.

Made of tough, forged steel. Shipping weight 13 ounces.
9 M 2289.....$6.49

[3] **6-in. Extension.** ½-in. square drive for Impact Tool, Sockets.
9 M 4477—Shpg. wt. 13 oz.....$1.39

[4] **Stud Driver and Remover.** For setting, removing ⅜ to ½-in. diameter studs *fast*. Give solid grip on short or broken studs, bolts.
9 M 1886—Shpg. wt. 1 lb. 2 oz...$3.98

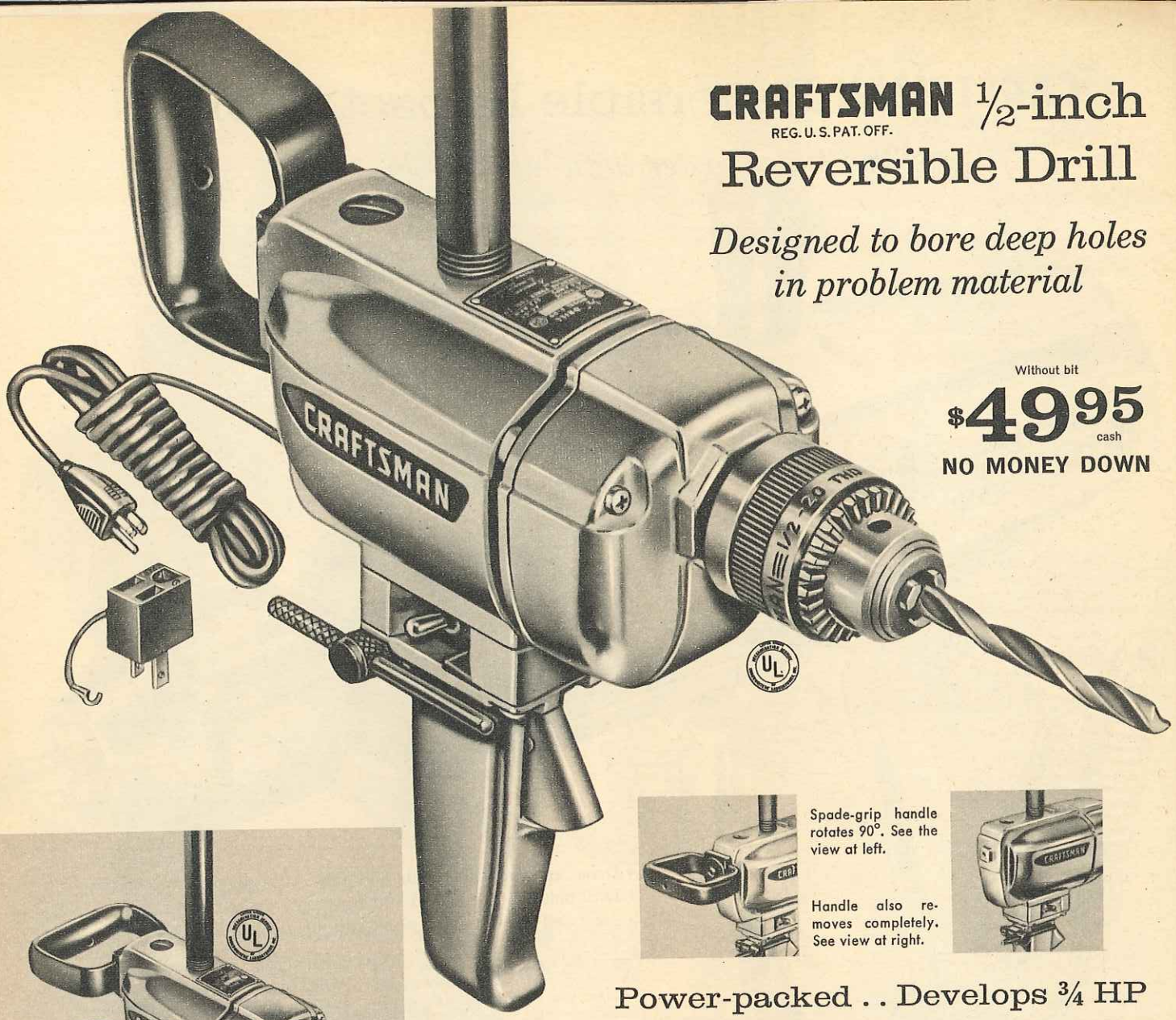
[5] **Screwdriver Chuck, Bits.** For machine and wood screws. Collet chuck for ½-inch square drive; Phillips No. 2 bit and 2 flat bits with finders for numbers 12 and 14 screws. Shipping weight 1 pound 2 ounces.
9 M 18862.....Set $12.98

NO MONEY DOWN on Sears Special Easy Terms . . see page 58

CRAFTSMAN ½-inch
REG. U. S. PAT. OFF.
Reversible Drill

Designed to bore deep holes in problem material

Without bit
$49.95 cash
NO MONEY DOWN



Spade-grip handle rotates 90°. See the view at left.

Handle also removes completely. See view at right.

Power-packed . . Develops ¾ HP

- Ball and needle bearings throughout for extra-smooth and quiet performance
- You get an ideal power-weight-size ratio . . Not unwieldy . . Weighs only 8½ lbs.
- Both the pipe and spade-grip handles remove for working in tight places

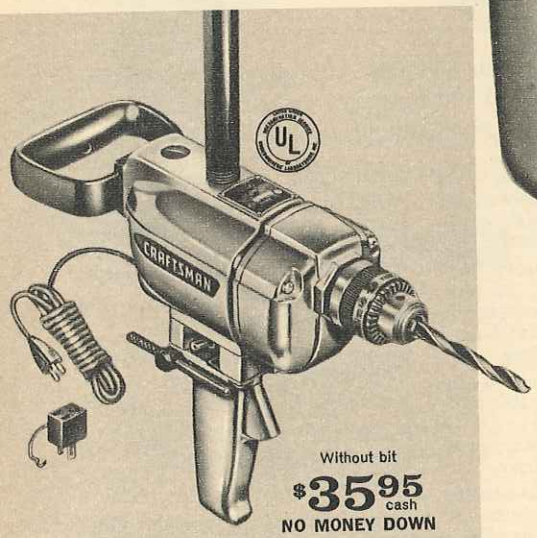
Extra heavy duty. All the power you need for boring in steel, concrete and resinous woods. Excellent for drilling deep holes in problem material . . if drill bit gets stuck, just flip the reversing switch and back out. Ideal for use in woods with a high resin content, or creosote-treated logs and poles and other "wet" woods.

Rugged sectional housing of aluminum alloy. CRAFTSMAN precision geared key chuck . . key stores in clip on handle. Convenient push-button locks trigger switch "on" for continuous running.

No-load speed 575 RPM. Over-all length 13 inches (only 10 inches when spade-grip handle is removed). 110–120-volt 50–60-cycle AC-DC. With 10-ft. 3-wire cord, plug, adapter. Bit not included. UL approved (Industrial Standards). Guaranteed one year (see guarantee below).

9 M 778—Shipping weight 9 lbs. 8 oz.....$49.95

GUARANTEE . . We will repair at no charge any Sears electric drill that shows defects in materials or workmanship if returned within the time specified in the catalog description



Without bit
$35.95 cash
NO MONEY DOWN

CRAFTSMAN ½-inch
REG. U. S. PAT. OFF.
Reversible Drill

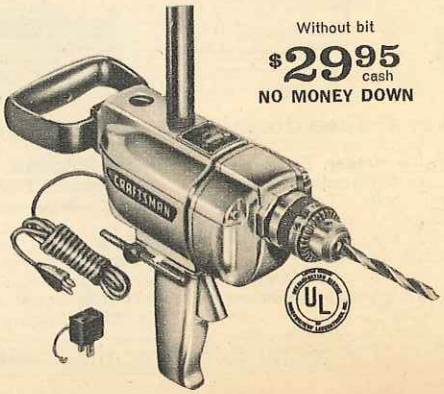
Develops ½ HP

Reversing switch permits you to back out easily if necessary. Bronze oil-impregnated sleeve bearings. Ball thrust bearing on spindle. Rugged sectional housing of aluminum alloy. Pipe and spade-grip handles remove for working in tight places. Spade-grip handle rotates 90°.

CRAFTSMAN precision-geared key chuck; key stores in clip on handle. Push-button locks trigger switch "on." No-load speed 575 RPM. Length 13 inches only, 10 inches with spade-grip handle removed).

110–120-volt 50–60-cycle AC-DC. With 10-foot 8-wire cord, plug, adapter. Without bit. UL approved (Industrial Standards). Guaranteed one year (see above right).

9 M 2586—Shpg. wt. 9 lbs. 6 oz.....$35.95



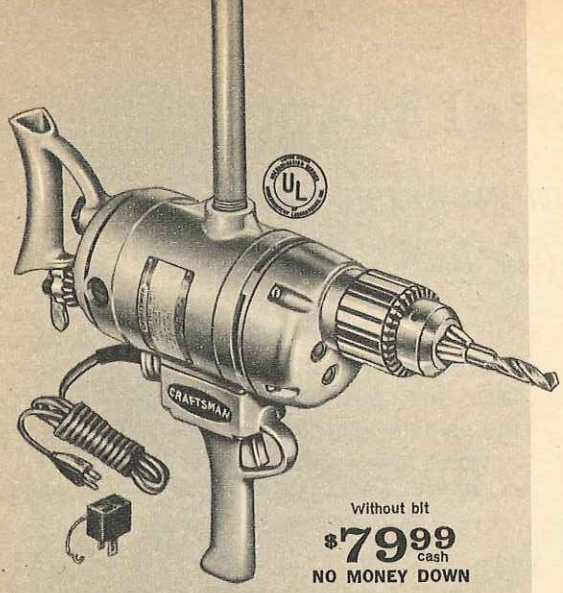
Without bit
$29.95 cash
NO MONEY DOWN

CRAFTSMAN ½-inch
REG. U. S. PAT. OFF.
Non-reversible Drill

Develops ⅓ HP

⅓-in. capacity . . plus ample power for most deep drilling. Bronze, oil-impregnated sleeve bearings; ball-thrust bearing on spindle. Sectional aluminum alloy housing. Removable pipe and spade-grip handles. Spade-grip handle rotates 90°. CRAFTSMAN precision geared key chuck; key stores in clip on handle. Push-button lock on trigger switch. No-load speed 575 RPM. Length 13 in. (10 in. without handle). 110–120-volt 50–60-cycle AC-DC. 10-ft. 3-wire cord, plug, adapter. Without bit. UL approved (Industrial Standards). Guaranteed one year (see above).

9 M 2585—Shipping weight 9 lbs. 4 oz.....$29.95



Without bit
$79.99 cash
NO MONEY DOWN

CRAFTSMAN ¾-inch Drill
REG. U. S. PAT. OFF.

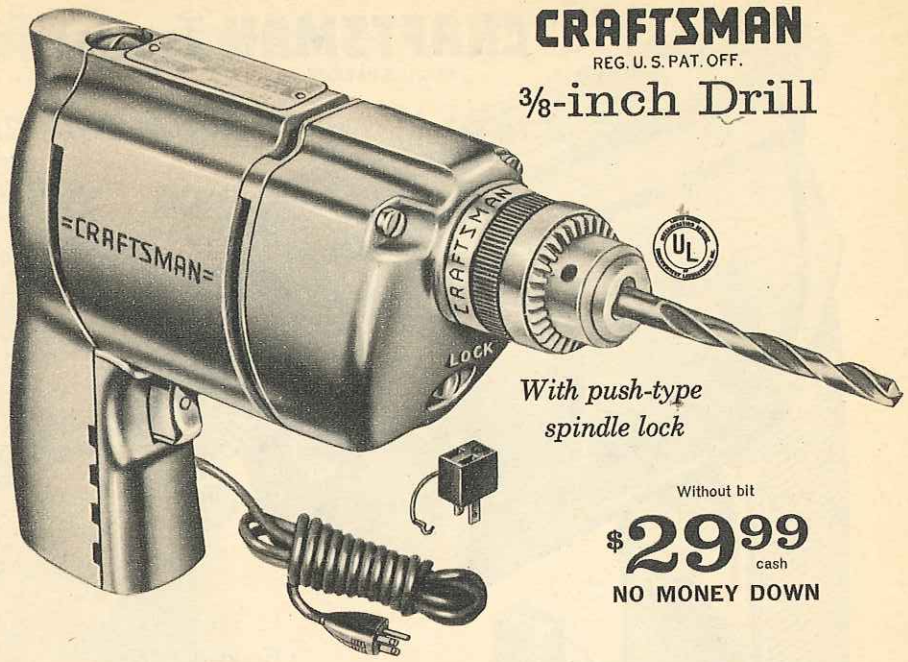
Develops over 1 HP

Our most powerful drill. Ruggedly built for continuous, heavy duty work in shop or factory. Meets the most exacting demands of industrial production—including industries in the heavy construction field. Power-plus 7.5 amps. (industrial rated) motor drives through the tough jobs without overheating. Meets performance requirements of Fed. Specs. W-D-661b, Type III, Class A, Heavy duty.

Hardened triple reduction gears. Ball and needle bearings throughout for smooth operation and long life. Precision geared key chuck. Double-pole switch locks for continuous operation. Top and rear handles removable for working in tight spots. Cast aluminum housing. Key storage on handle.

No-load speed 300 RPM; full-load about 175 RPM. Length 19 in. 110–120-volt 50–60-cycle AC-DC. With 10-ft. 3-wire cord, plug, adapter. UL approved (Industrial Standards). Guaranteed one year (see opposite page).

99 M 2587K—Shipping weight 22 lbs..... $79.99



CRAFTSMAN
REG. U. S. PAT. OFF.
⅜-inch Drill

With push-type spindle lock

Without bit
$29.99 cash
NO MONEY DOWN

Heavy-duty construction . . Develops over ¼ HP

The finest ⅜-inch drill we've ever sold. Famous CRAFTSMAN quality throughout. Has many more uses than a ¼-inch drill . . because you get extra capacity, and slower speeds for extra power to handle heavier loads.

Push-type spindle lock makes it easy to change attachments, remove chuck. Heavy-duty sectional aluminum alloy housing. Precision ball, needle and sleeve (oil impregnated) bearings. Well balanced for easy handling. Double reduction gears. CRAFTSMAN precision-geared key chuck 1/16 to ⅜-inch capacity. Locking trigger switch with safety release.

No-load speed 1150 RPM; full-load speed about 880 RPM. 110–120-volt, 50–60-cycle AC-DC. 10-ft. 3-wire cord, plug, adapter. 8½ inches long. Without bit. UL approved (Industrial Standards). Guaranteed one year (see opposite page for guarantee).

9 M 775—Shipping weight 4 lbs. 12 oz. . $29.99

Economy ⅜-inch Drill

Develops ¼ HP

All the advantages of a ⅜-inch drill—at an exceptionally low price. More uses than a ¼-inch drill . . greater chuck capacity . . slower speeds for extra power.

Split housing of die-cast aluminum alloy. Precision sleeve (oil impregnated) bearings. Double reduction gears. 2-position side handle can be mounted on either side. Locking trigger switch for continuous running; has safety release. Pin-type spindle lock for easy chuck removal.

No-load speed 1000 RPM; full load speed about 880 RPM. 110–120-volt 60-cycle AC only. 6-ft. 3-wire cord, plug, adapter. 8½ inches long. UL approved. Guaranteed 90 days (see opposite page for details of guarantee).

9 M 788—Shipping weight 3 lbs. 12 oz..... $19.99

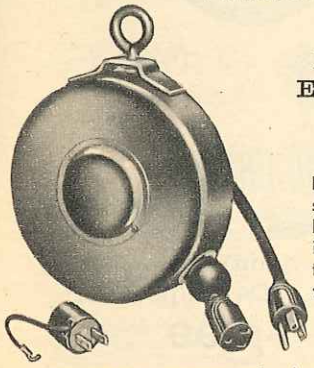
NO MONEY DOWN
Without bit **$19.99** cash

Drill Case $4.99

This sturdy steel carrying case protects your drill . . makes it much easier to carry. Takes everything you need right to the job. Has a bit holder and two compartments for accessories. Flip-down front for easy access.

Dimensions 6½x7½x13 inches. May be used for ¼-inch, 5/16-inch and ⅜-inch drills. Power-bronze-color baked enamel finish. Shipping weight 5 lbs. 11 oz.

9 M 1486..... $4.99



Recoil-Reel for Extension Cords

$10.98

Provides compact cord storage. Brings a neat line of power anywhere it's needed. Eliminates tangled wire. . keeps the wire out of your way.

For portable power tools. A very handy accessory for home workshops, contractors, factories, garages, service stations, etc. 15-ft. 3-wire rubber-covered service cord rolls in and out easily at a smooth, even speed. Cord "latches" in position . . a slight pull "unlatches" it for extension or retraction. Eye-bolt mounting permits installation on wall or ceiling. 18-gauge, 3-prong plug. Adapter included for changing to a 2-prong plug. UL approved.

9 M 25024—Shipping weight 4 pounds 4 ounces..... $10.98

Drill Stands

1 **CRAFTSMAN 2-position Drill Stand for ¼ and ⅜-inch Drills.** Universal mounting bracket fits all Sears ¼-inch and ⅜-inch electric drills (fits most other makes too). Can be used in two positions: vertical to drill and horizontal to wire-brush, grind, polish, etc.

Locking depth gage has 0 to 3-inch depth range. 4½-inch throat depth. 1-inch tubular column, 18 inches high. 6x6-inch slotted working surface. Light, strong cast aluminum frame.

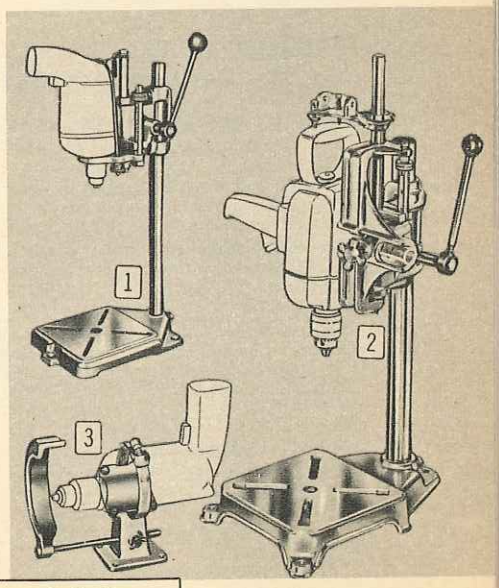
9 M 2592—Shipping weight 7 lbs. 14 oz.... $10.99

2 **CRAFTSMAN Heavy-duty Drill Stand for ½-inch Drills.** Changes your drill into a ½-inch drill press. Has a mount to fit drills which use ½ or ¾-inch pipe for top handle. Adjustable depth gage; 6-inch throat. 7½x7½-inch slotted working surface. Heavy-wall steel column. 27 inches high.

99 M 2598C—Shipping weight 16 pounds... $21.99

3 **CRAFTSMAN Bench Stand for ¼ and ⅜-in. Drills.** Easily converts drill to bench tool for wire brushing, sharpening, sanding, etc. Has protective wheel guard. Width, 3 inches; length, 3 inches; height 8 inches.

9 M 2591—Shipping weight 1 lb. 4 oz..... $2.19

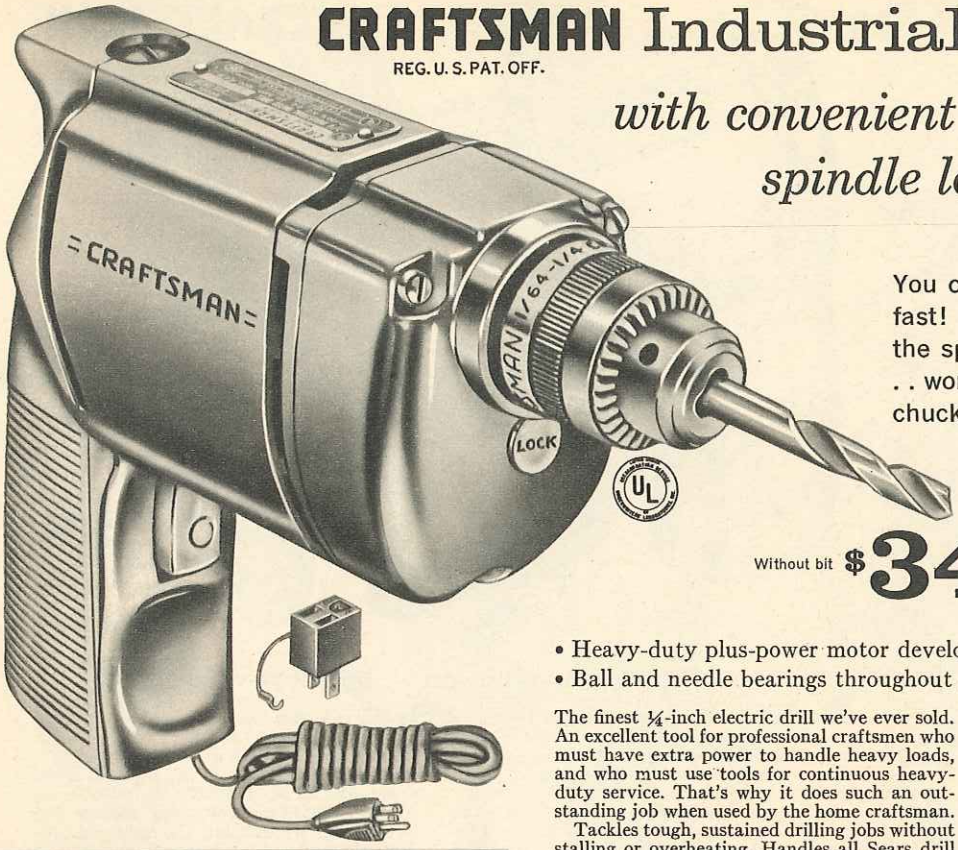


NO MONEY DOWN for any Sears Electric Drill . . see page 58 for details

CRAFTSMAN Industrial 1/4-inch Drill

REG. U. S. PAT. OFF.

with convenient push-type spindle lock



You can attach drill accessories fast! Just push button . . and the spindle is locked in position . . won't turn as you remove the chuck. It's a handy feature.

Without bit **$34.99** cash **NO MONEY DOWN**

- Heavy-duty plus-power motor develops 2/5 HP to handle the tough jobs
- Ball and needle bearings throughout . . for smooth long-life operation

The finest 1/4-inch electric drill we've ever sold. An excellent tool for professional craftsmen who must have extra power to handle heavy loads, and who must use tools for continuous heavy-duty service. That's why it does such an outstanding job when used by the home craftsman.

Tackles tough, sustained drilling jobs without stalling or overheating. Handles all Sears drill accessories with ease. Heavy-duty sectional aluminum alloy housing. Double reduction chrome-moly steel gears. Trigger switch can be locked for continuous operation if desired; has safety release. CRAFTSMAN key chuck.

No-load speed 1800 RPM; full-load about 1200 RPM. 110–120-volt 50–60-cycle AC-DC. 10-ft. 3-wire cord, plug, adapter.

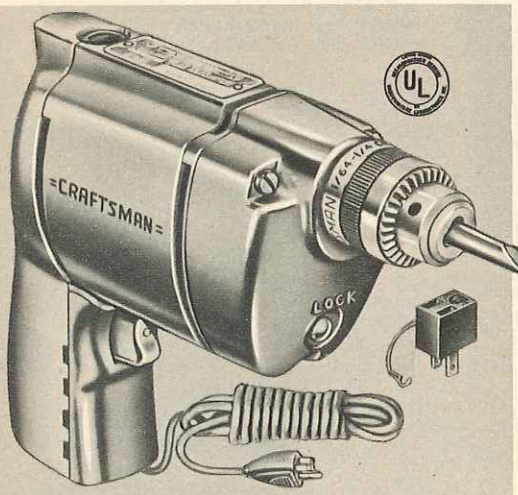
UL approved (Industrial Standards). Guaranteed one year (see below). A steel carrying case for this drill is shown on page 13.

Pistol-grip Drill. 7½ inches long.
9 M 797—Shpg. wt. 4 lbs. 13 oz. **$34.99**

Saw-grip Drill. (Not shown.) 10¾ in. long.
9 M 796—Shpg. wt. 5 lbs. 2 oz. **$34.99**

ALL SEARS ELECTRIC DRILLS ARE GUARANTEED

We will repair at no charge any Sears Electric Drill that shows defects in materials or workmanship, if returned within the time specified in the description



CRAFTSMAN heavy-duty 1/4-inch Drill . . Develops over 1/5 HP

Without bit **$22.99** cash **NO MONEY DOWN**

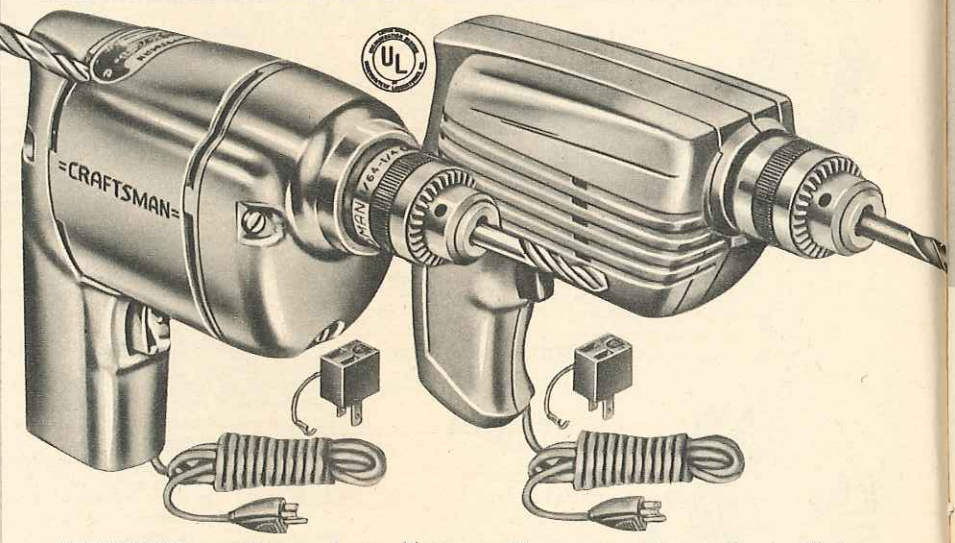
Push-type spindle lock makes it possible to remove chuck and change accessories quickly. Just push the button to lock the spindle in position.

For sustained heavy duty . . operates for extended periods without power loss caused by overheating. Has the power to handle all Sears drill accessories.

Ball, needle and sleeve bearings for smooth, quiet operation and long life. Sectional aluminum alloy housing. CRAFTSMAN key chuck. Efficient double reduction gears. Convenient locking trigger switch for continuous operation. Minimum chuck offset for close-quarter work.

No-load speed 1900 RPM; full-load about 1200 RPM. 110–120-volt 50–60-cycle AC-DC. 10-ft. 3-wire cord, plug, adapter. 7¾ in. long. UL approved (Industrial Standards). Guaranteed one year (see guarantee at right above). A steel carrying case is shown on page 13.

9 M 772—Shipping weight 4 pounds. **$22.99**



CRAFTSMAN medium-duty 1/4-in. Drill . . Develops over 1/8 HP

$14.99 Without bit

This drill is designed for hobbyists or home handymen who desire rugged dependability with power to handle most accessories.

Self-lubricating bronze sleeve bearings. Rugged sectional aluminum alloy housing. CRAFTSMAN key chuck. Single reduction gears. Locking trigger switch. Pin-type spindle lock.

No-load speed 2250 RPM; full-load about 1700 RPM. 110–120-volt 50–60-cycle AC-DC. 10-ft. 3-wire cord, plug, adapter. 7¾ in. long. UL approved. Guaranteed one year (see guarantee above). A steel carrying case is shown on page 13.

9 M 790—Shpg. wt. 3 lbs. 8 oz. **$14.99**

Economy light-duty 1/4-in. Drill . . Develops 1/8 HP

$8.99 Without bit

A very low price for a drill with a geared key chuck. Compact . . easy to handle. Not recommended for heavy-duty drill accessories.

Self-lubricating bronze sleeve bearings. Double reduction gears. Locking trigger switch. Pin-type spindle lock. Split (clamshell) housing of aluminum alloy. No-load speed 1900 RPM; full-load about 1300 RPM. 110–120-volt 60-cycle AC only. 6-ft. 3-wire cord, plug, adapter. UL approved. Guaranteed 90 days (see above). Carrying case on page 13.

9 M 799—Shpg. wt. 3 lbs. 12 oz. **$8.99**

CRAFTSMAN 3/8-in. Electric Drill Kit

REG. U. S. PAT. OFF.

You can do all this with this powerful, versatile set . .

Drill wood, metal, plastic . . Sand metal and wood . . Remove old paint and rust . . Wax and polish woodwork, autos, etc. . . Mix paint and varnish . . fast!

$39.95 cash **NO MONEY DOWN**

It's like having a whole shop-full of tools in one

Our finest set. Professional quality. Excellent for home workshops and maintenance jobs around the house.

Includes CRAFTSMAN 3/8-inch Drill (9M775 sold separately on page 13). Many more uses than a 1/4-inch drill—greater capacity and slower speeds for extra power to handle heavier jobs. Push-type spindle lock lets you change accessories quickly. Heavy-duty sectional aluminum alloy housing. CRAFTSMAN key chuck (1/16 to 3/8-inch). Precision ball, needle and sleeve (oil impregnated) bearings. Double reduction gears. No-load speed 1150 RPM; full-load about 880 RPM. Locking trigger switch with safety release. 110–120-volt 50–60-cycle AC-DC. 10-ft. 3-wire cord, plug, adapter. 8 1/2 in. long. UL approved (Industrial Standards). Guaranteed one year (see facing page).

The rugged steel case is actually two cases in one—can be used as a wall cabinet or carrying case. Drill mount swings out automatically when case is opened. Case also has space for a sander and a sabre saw. Adjustable shelf. Rust-resisting enamel finish. 15 5/8x12 3/4x7 5/8 in.

Kit also includes 10 high-speed bits for wood or metal boring (1/16-inch to 1/4-inch); 6 power wood boring bits (3/8-inch to 1-inch); 12-inch bit extension for deep boring; no-splash mixer for stirring paint and varnish; 6 sanding discs; 5-inch rubber back-up disc; lamb's wool polishing bonnet; adapter for accessories; drill bit holder.

99 M 1806C—Shipping weight 18 pounds.....Kit **$39.95**

1/4-inch Electric Drill Kit

Accessories to do dozens of jobs

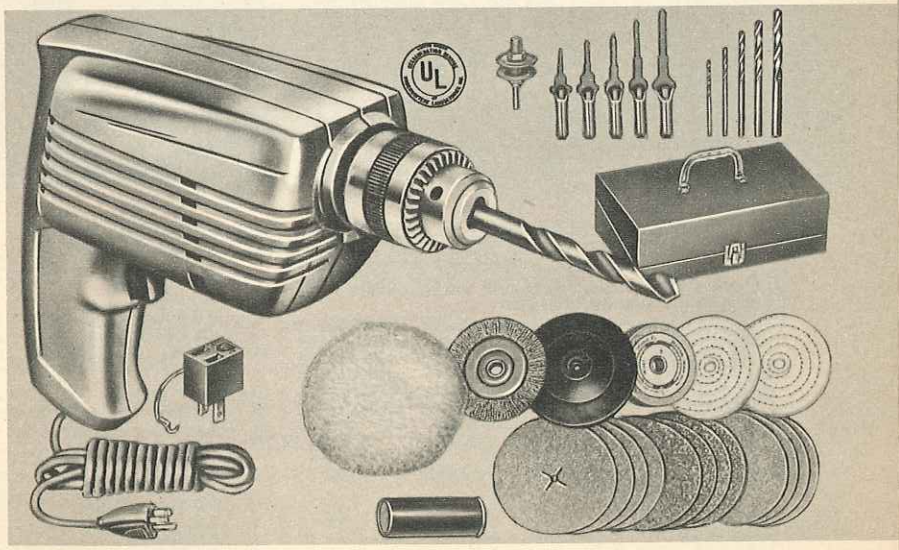
$16.99

Ideal for those occasional jobs and repairs around the home. Handles a wide range of jobs . . from light-duty drilling in metal to polishing silverware or sharpening knives and tools. It's a real handyman's set.

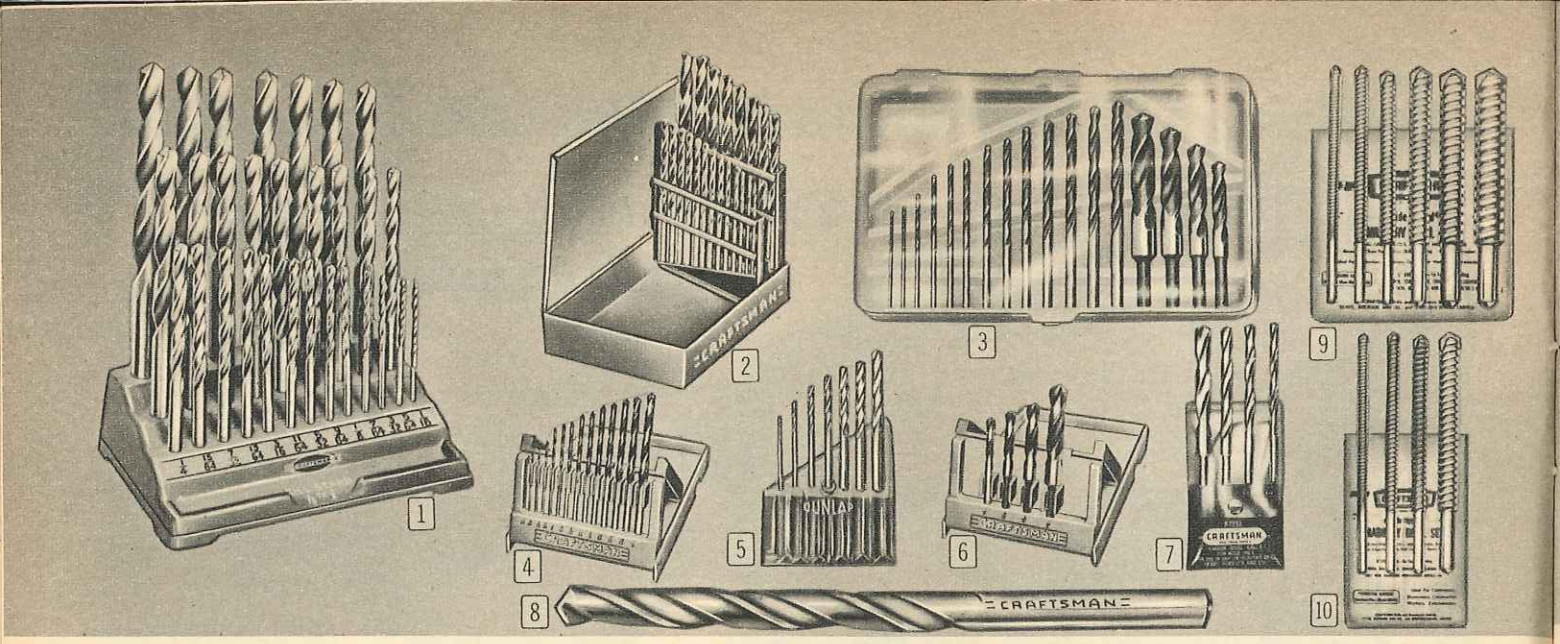
Includes 1/4-inch electric drill (9M799 sold separately on facing page). Small and compact . . will fit into tight places. Split housing of aluminum alloy. Key chuck. Self-lubricating sleeve bearings. Double reduction gears. Locking trigger switch. Pin-type spindle lock. No-load speed 1900 RPM; full-load about 1300 RPM. 110–120-volt 60-cycle AC only. 6-ft. 3-wire cord, plug, adapter. UL approved. Guaranteed 90 days (see guarantee on opposite page).

Kit also includes five high-speed drill bits; twelve 5-inch sanding discs; rubber back-up disc; grinding wheel; grinding wheel arbor; two-piece buffing wheel; polishing bonnet; bar of buffing compound; wire wheel; five-piece screw pilot set; arbor. You also get a 7x4x11 3/4-inch metal box for convenient carrying and safe storage.

9 M 18402—Shipping weight 8 lbs. 10 oz.....Kit **$16.99**



NO MONEY DOWN when you buy on Easy Terms . . See page 58



Professional-quality Drill Bits . . precision-ground

High-speed Drills are for power-driven tools—for wood or metal—exceed Fed. Specs. GGG-C-751b. *Carbon-steel Drills* are for wood only. (1) through (5) are jobber-length (see lengths in the table of Individual Drills at right).

1 **CRAFTSMAN High-speed Drill Sets in Stand.** Drill sizes marked on stand.

29 Fractional Drills. Sizes 1/16 to 1/2 inch by 64ths.
9M6704–Shpg.wt. 3 lbs. 2 oz. Set **$27.95**

60 Wire-gage Drills. Sizes 1 to 60.
9M6707–Shpg. wt. 1 lb. 6 oz. Set **$19.98**

2 **CRAFTSMAN High-speed Drill Sets in Metal Folding Case.**

21-pc. Set. 1/16 to 3/8 in. by 64ths.
9 M 6719—Shpg. wt. 2 lbs. . Set **$15.98**

15-pc. Set. (Not shown.) Sizes 1/16 to 1/2 inch by 32nds.
9M6720–Shpg. wt. 2 lbs. 6 oz. Set **$16.98**

3 **CRAFTSMAN 17-pc. High-speed Drill Set in Plastic Case.** Sizes: 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 11/64, 3/16, 13/64, 7/32, 15/64, 1/4, 5/16, 3/8, 7/16, and 1/2 inch. 4 largest sizes have 1/4-inch shanks.
9 M 6711—Shpg. wt. 1 lb. . Set **$10.98**

4 **CRAFTSMAN 13-pc. High-speed Drill Set in Plastic Case.** Contains the following sizes: 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 11/64, 3/16, 13/64, 7/32, 15/64 and 1/4 inch.
9 M 6639—Shpg. wt. 12 oz. . . Set **$5.49**

CRAFTSMAN 10-pc. Drill Sets. (Not shown.) Sizes: 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4 in.

High-speed Steel. In plastic case.
9 M 6638–Wt. 10 oz. . . . . Set **$3.98**

Carbon Steel. In plastic pouch.
9 M 6672–Shpg. wt. 4 oz. Set **$2.29**

CRAFTSMAN 7-pc. High-speed Drill Set in Plastic Case. (Not shown.) 1/16, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4 in.
9 M 6637–Shpg. wt. 7 oz. Set **$3.29**

5 **DUNLAP 7-pc. Carbon-steel Drill Set in Plastic Pouch.** 1/16, 3/32, 1/8, 5/32, 3/16, 7/32 and 1/4 in.
9 M 6671–Shpg. wt. 3 oz. Set **$1.19**

6 **CRAFTSMAN 4-pc. Short-length High-speed Drill Set in Plastic Case.** For drilling shallow holes. 1/4, 5/16, 3/8, 1/2 in. 1/4-in. round shanks. Lengths 2 1/2 to 3 3/4 in.
9 M 6636–Shpg. wt. 11 oz. Set **$4.98**

Individual CRAFTSMAN Short-length High-speed Drills. Case not incl.
9 M 66364—5/16 in. Wt. 2 oz. **$1.09**
9 M 66365—3/8 in. Wt. 2 oz. . . 1.39
9 M 66366—7/16 in. Wt. 3 oz. 1.89
9 M 66367—1/2 in. Wt. 3 oz. . 2.29

CRAFTSMAN Large-diameter High-speed Drills. (Not shown.) Turned-down shanks fit 1/2-in. electric drills.
9 M 67151—5/8 in. Wt. 6 oz. . **$5.98**
9 M 67152—3/4 in. Wt. 9 oz. . 7.69
9 M 67153—1 in. Wt. 12 oz. . 10.98

7 **CRAFTSMAN 4-pc. Carbon-steel Wood Drill Set in Plastic Pouch.** 1/4-inch shanks. Sizes: 1/4, 5/16, 3/8 and 1/2 in. 5 inches long.
9 M 67212—Shpg. wt. 7 oz. . Set **$2.49**

8 **Individual CRAFTSMAN High-speed Drills.** The same professional-quality as the High-speed Drills in the sets described at left.

Catalog Number	Diam. in.	Lgth. in.	Shpg. wt. Ea.	Price Each
9 M 66901	1/16	1 7/8	. . 1 oz. . .	. . . 23c
9 M 66902	5/64	2	. . 1 oz. . .	. . . 23c
9 M 66903	3/32	2 1/4	. . 1 oz. . .	. . . 27c
9 M 66904	7/64	2 5/8	. . 1 oz. . .	. . . 28c
9 M 66905	1/8	2 3/4	. . 1 oz. . .	. . . 30c
9 M 66906	9/64	2 7/8	. . 1 oz. . .	. . . 35c
9 M 66907	5/32	3 1/8	. . 1 oz. . .	. . . 39c
9 M 66908	11/64	3 1/4	. . 1 oz. . .	. . . 45c
9 M 66909	3/16	3 1/2	. . 1 oz. . .	. . . 49c
9 M 66911	13/64	3 5/8	. . 1 oz. . .	. . . 55c
9 M 66912	7/32	3 3/4	. . 1 oz. . .	. . . 59c
9 M 66913	15/64	3 7/8	. . 1 oz. . .	. . . 65c
9 M 66914	1/4	4	. . 2 oz. . .	. . . 69c
9 M 66915	17/64	4 1/8	. . 2 oz. . .	. . . 75c
9 M 66916	9/32	4 1/4	. . 2 oz. . .	. . . 85c
9 M 66917	5/16	4 1/2	. . 2 oz. . .	. . . 98c
9 M 66918	21/64	4 5/8	. . 2 oz. . .	$1.09
9 M 66919	11/32	4 3/4	. . 3 oz. . .	1.19
9 M 66921	3/8	5	. . 3 oz. . .	1.49
9 M 66922	25/64	5 1/8	. . 3 oz. . .	1.69
9 M 66923	13/32	5 1/4	. . 3 oz. . .	1.79
9 M 66924	27/64	5 3/8	. . 4 oz. . .	1.85
9 M 66925	7/16	5 1/2	. . 4 oz. . .	1.89
9 M 66926	29/64	5 5/8	. . 4 oz. . .	2.19
9 M 66927	31/64	5 7/8	. . 5 oz. . .	2.39
9 M 66928	1/2	6	. . 5 oz. . .	2.49

CRAFTSMAN Carbide-tip Masonry Drills

Tungsten carbide tips—the hardest metal made by man! Drill holes up to 5-inches deep. Screw-type flutes clean out drilled holes.

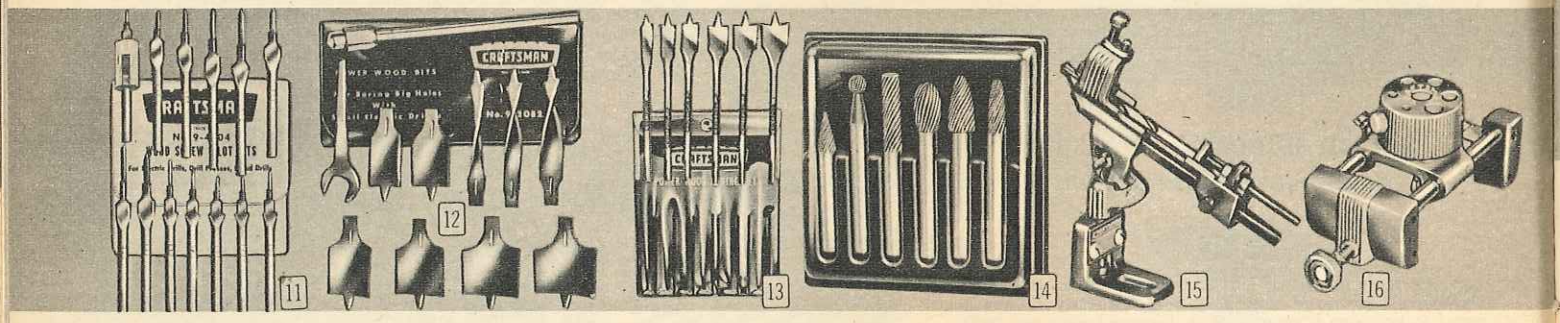
9 **6-pc. Set.** One each, 6-in. length in sizes 1/4x1/4, 5/16x1/4, 3/8x1/4, 1/2x3/8, 5/8x1/2, 3/4x1/2. In plastic pouch.
9M6733–Shpg. wt. 1 lb. 12 oz. Set **$8.49**

10 **4-pc. Set.** One each, 6-in., length. Sizes: 1/4x1/4, 5/16x1/4, 3/8x1/4, 1/2x1/4. Comes in plastic pouch. Round shanks fit all 1/4-inch or larger electric hand drills.
9 M 6734—Shpg. wt. 12 oz. . . Set **$3.98**

Individual Sizes. Pouch not included.

Catalog Number	Size in.	Shank in.	Lgth. in.	Wt. oz.	Each
9 M 67320	3/16	3/16	4	2	79c
9 M 67321	1/4	1/4	6	3	89c
9 M 67322	5/16	1/4	6	4	98c
9 M 67323	3/8	1/4	6	5	$1.09
9 M 67324	1/2	1/4	6	6	1.29
9 M 67325	1/2	3/8	6	6	1.29
9 M 67326	5/8	1/2	6	9	2.29
9 M 67327	3/4	1/2	6	11	2.89

Extra length Carbide-tip Drills. 12 inches long; 1/4-inch shanks.
9 M 67350—1/4 in. Shpg. wt. 5 oz. **$1.79**
9 M 67351—5/16 in. Shpg. wt. 6 oz. 1.98
9 M 67352—3/8 in. Shpg. wt. 7 oz. 2.39
9 M 67353—1/2 in. Shpg. wt. 9 oz. 2.59



11 **CRAFTSMAN Wood Screw Pilot Bits.** To countersink and counterbore. With bit stop which adjusts to three depths. (First dimension given in listings below refers to length.)

14-piece Set. Includes one each of the following thirteen sizes plus the bit stop. Plastic pouch.

1/2 inch . . screw sizes 4 & 5	3/4 inch . . screw sizes 8 & 9
5/8 inch . . screw sizes 4 & 5	1 inch . . screw sizes 8 & 9
3/4 inch . . screw sizes 4 & 5	1 1/4 inch . . screw sizes 8 & 9
5/8 inch . . screw sizes 6 & 7	1 1/2 inch . . screw sizes 8 & 9
3/4 inch . . screw sizes 6 & 7	1 inch . . screw sizes 10 & 12
1 inch . . screw sizes 6 & 7	1 1/4 inch . . screw sizes 10 & 12
	1 1/2 inch . . screw sizes 10 & 12

9 M 4204—Shipping weight 1 pound . . . . . Set **$4.29**

6-piece Set. Includes one each of the following five sizes plus the bit stop. Plastic pouch.

5/8 inch . . . screw sizes 4 & 5	1 inch . . screw sizes 8 & 9
3/4 inch . . . screw sizes 6 & 7	1 1/4 inch . . screw sizes 8 & 9
	1 1/2 inch . . screw sizes 10 & 12

9 M 4203—Shipping weight 8 ounces . . . . . Set **$1.79**

12 **CRAFTSMAN 10-piece interchangeable Wood Bit Set.** 9 cutters; 1 shank. Fits 1/4-in. or larger drill, drill press. Sizes: 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/8, 1 1/4 inches.
9 M 2082—Shpg. wt. 9 oz. . . . Set **$3.29**

13 **CRAFTSMAN Power Wood Boring Bits.** For 1/4-in. or larger drill or drill press. 6 1/2-in. long. Hardened steel.

Set of 6. Each size to 1-in., below.
9 M 2092—Shpg. wt. 12 oz. . . Set **$3.69**

Individual Power Boring Bits

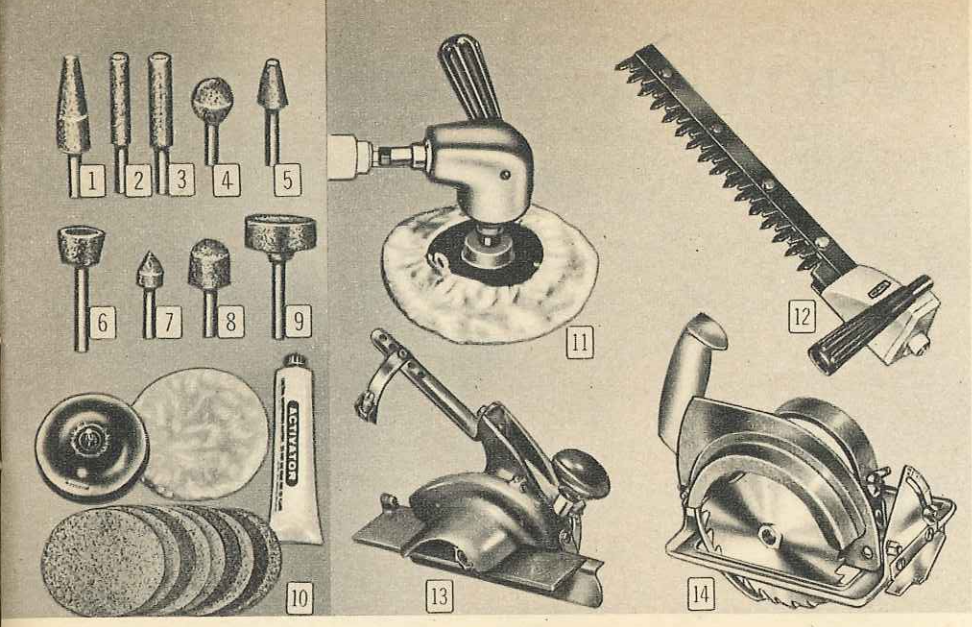
Cat. No.	Size	Wt.	Each
9 M 2093 . . .	. . 3/8 in. . .	. . 2 oz. . .	. . 59c
9 M 2094 . . .	. . 1/2 in. . .	. . 2 oz. . .	. . 59c
9 M 2095 . . .	. . 5/8 in. . .	. . 3 oz. . .	. . 69c
9 M 2096 . . .	. . 3/4 in. . .	. . 3 oz. . .	. . 69c
9 M 2097 . . .	. . 7/8 in. . .	. . 3 oz. . .	. . 79c
9 M 2098 . . .	. . 1 in. . .	. . 3 oz. . .	. . 79c
9 M 20982 . . .	. . 1 1/8 in. . .	. . 4 oz. . .	. . 79c
9 M 20983 . . .	. . 1 1/4 in. . .	. . 5 oz. . .	. . 79c

14 **CRAFTSMAN 6-pc. Rotary Cutter Set.** High-speed steel cutters: 1/4-in. shanks. Use with Hand Grinder 9M2597, Electric Drills. For wood, plastics, metal (except hardened steel). Set of six as listed below.
9 M 2965—Shipping weight 6 ounces . . . . . Set **$7.98**

Individual Rotary Cutters. Shpg. wt. 3 oz.
9 M 2970—3/8-in. Tree-shaped (pointed end) 1.98
9 M 2967—1/4-in. Spherical 1.49
9 M 2966—1/4-in. Cylindrical 1.49
9 M 2968—3/8-in. Elliptical 1.98
9 M 2971—1/4-in. Conical 1.49
9 M 2969—1/4-in. Tree-shaped (radius end) 1.49

15 **CRAFTSMAN Drill Grinding Attachment.** Aluminum frame. Adjusts for regular drill point angles . . countersinks, too! Handles twist drill sizes: 1/8 to 3/4 in.; No. 1 to No. 30; A to Z; 3.0 to 19.0 mm.
9 M 6677—Shipping weight 2 pounds 8 ounces . . **$5.98**

16 **CRAFTSMAN Doweling Jig** for twist drill sizes: 3/16, 1/4, 5/16, 3/8, 7/16, 1/2-in. Revolving cast iron turret. Sliding carriage adjusts. For material up to 4-in. Cast aluminum alloy frame. 6 1/4x3x2 3/4 in.
9 M 4186—Shipping weight 3 pounds **$5.98**



Make your Electric Drill your most useful tool

Mounted Grinding Points. Vitrified aluminum oxide, dressed and true. For finishing, die cutting, etc. Use with hand grinder (9M2597, page 34), etc. ¼-in. steel shafts. Use in collet-type chucks. Sizes shown are stone sizes. Shpg. wt. each 3 oz.

	Catalog No.	Diameter	Length	Each
(1)	9 M 6461	¾ inch	2½ inches	65c
(2)	9 M 6463	⅜ inch	2 inches	65c
(3)	9 M 6462	½ inch	2 inches	65c
(4)	9 M 6459	1-in. ball	.....	65c
(5)	9 M 6457	¾ inch	1⅛ inches	65c
(6)	9 M 6443	1 inch	⅝ inch	65c
(7)	9 M 6458	1 1/16 inch	⅞ inch	65c
(8)	9 M 6460	1 inch	1 inch	65c
(9)	9 M 6444	1½ inches	½ inch	65c

10 **CRAFTSMAN 5-in. Rotary Sander Kit.** For ¼ to ½-in. electric drills.
9 M 28472—Shpg. wt. 1 lb.....Kit $2.98

Activator Cement. Holds discs on 9M28472.
9 M 28473—Shpg. wt. 5 oz.....59c

CRAFTSMAN Sander-Polisher Kits. For ¼ to ½-inch drills. With adapter, lamb's wool bonnet and rubber pad.

Catalog Number	Size of discs	No. of discs	Shpg. Wt.	Price Kit
9 M 2827	4 in.	1	12 oz.	98c
9 M 2841	5 in.	3	1 lb.	$1.49
9 M 28416	6 in.	3	1 lb.	1.98

11 **CRAFTSMAN 11-piece Angle-drive Buffer-Sander-Polisher.** Features 2 speeds: *Low*—for polishing and buffing; *High*—for sanding. Thread on ⅜x24-thread spindle or attach to drill chuck. Includes angle head, speed adapter, polishing bonnet, rubber plate, six 5-in. sanding discs and auxiliary handle for easy work control. For additional sanding discs see page 23.
9 M 2629—Shipping weight 2 lbs. 2 oz.....Set $6.99

12 **CRAFTSMAN Hedge Trimmer.** 4 contact points on blade for clean cut. Chrome-alloy steel sickle blade. 10½-in. cutting width; 5/16-in. twig openings. Auxiliary handle for use on either side. For ¼-in. or ⅜-in. drills.
9 M 2627—Shipping weight 3 pounds.....$10.98

13 **CRAFTSMAN Planer Attachment.** Cuts 1 13/16 inches wide; adjusts to ⅛-in. max. depth of cut. Fence adjusts to 15°. 10½ in. long. 2 to 1 ratio cutter speed over drill speed. Tool-steel cutter with 1-inch outside diameter. Fits ¼-inch or ⅜-inch drills.
9 M 2632—Shipping weight 4 lbs. 8 oz.....$11.98
9 M 26325—Extra Cutter for above. Shpg. wt. 3 oz.... 2.19

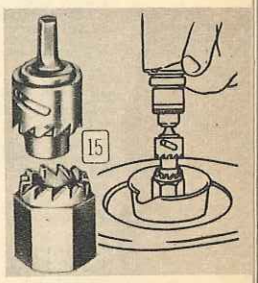
14 **CRAFTSMAN Saw Attachment.** Saw with your ¼ or ⅜-in. CRAFTSMAN electric drill, or other makes of drills. Ball-bearing spindle. Handle holds position at all cutting angles. Base tilts 45°. Spring loaded guard. 5½-in. blade. Cuts through 2x4's at 90°. For additional saw blades order 9M32403, page 50.
9 M 2626—Shipping weight 4 lbs. 5 oz.....$10.98

3-job Kit

Save 18% when you buy the Kit. Converts drill to round-hole saw, sabre saw and power screwdriver.

Hole Saw—with 4 round-hole blades. Cuts holes from 1 to 2½-in. diam. in almost any material. Has ¼-in. drive spindle. **Sabre Saw**—sturdy rust-proof Zamak (aluminum and zinc alloy) frame. Other parts tempered steel. With 2 blades. Cuts through 2x4's. Use CRAFTSMAN blades for replacements. **Power Screwdriver**—with flat blade. This kit will fit CRAFTSMAN and most other ¼ and ⅜-in. electric drills.
9 M 2560—3-job Kit. Shpg. wt. 4 lbs..... Kit $8.49
9 M 25602—Sabre Saw Attachment. Wt. 2 lbs. 3 oz. 5.49
9 M 25603—Screwdriver Attachment. Wt. 1 lb. 4 oz. 3.49
9 M 25604—Hole Saw Attachment. Wt. 15 oz..... 1.49

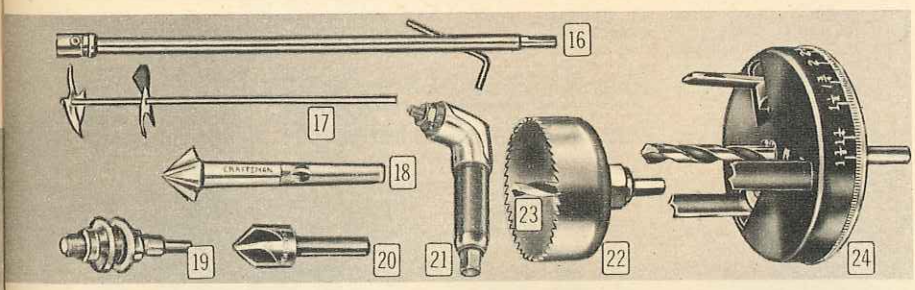
Engine Starter



15 Eliminates back-breaking rope pulling to start balky small gasoline engines. Nut fits on end of crankshaft, drill attachment fits nut.

To start, simply engage electric drill. Attachment on drill disengages automatically when engine starts. For best results use with electric drills of 1/5 HP or more, with ¼ inch or ⅜-inch capacity.
Shpg. wt. 10 oz.....$2.19

Cat. No.	Nut Size	Fits These Engines
9 M 26032	7/16-in. x 20 thread RH	CRAFTSMAN, Clinton, Lauson, Power Products, Pioneer, Champion Outboard
9 M 2603	½ in. x 20 RH	Bowles, Propulsion, Mercury
9 M 26034	½ in. x 20 LH	Briggs and Stratton



Use these handy Electric Drill Accessories in many ways

16 **12-inch Power Bit Extension.** ⅝ inch at socket end. For 9M2082 and 9M2092 sold on facing page. Set screw wrench included.
9 M 2090—Shipping weight 10 oz.....$1.49

17 **CRAFTSMAN non-splash, fast-action Paint Mixer.** For electric or hand drills. ¼-inch shank. 11 inches long.
9 M 25683—Shipping weight 7 oz.....59c

18 **CRAFTSMAN ⅝-inch Countersink Bit.** For wood. Forged steel. ¼-in. combination shank fits bit braces, hand drills and electric power drills.
9 M 4205—Shipping weight 4 oz.....49c

19 **CRAFTSMAN Arbor.** Fits ¼-in. or larger drills. Has ¼-in. drive spindle; ½-in. accessory shaft with two 1¼-in. flanges. Holds grinding, buffing and wire wheels.
9 M 2594—Shipping weight 6 oz.....89c

20 **CRAFTSMAN High-speed Countersink Bit.** Cuts wood, metal. For drill press, drills. 5 flutes, 82° angle, ½-in. diam. ¼-in. shank.
9 M 6716—Shipping weight 3 oz.....$1.49

21 **Angle Drill Head** fits ¼, ⅜-in. drills.
9 M 1850—Shpg. wt. 1 lb. 10 oz.... 4.98

22 **Hole Saws.** Heat-treated steel. For metal, wood, plastics, wallboard; for plumbing, electrical installation, lock sets, etc. Require either mandrel 9M25620 or 9M25621 below.

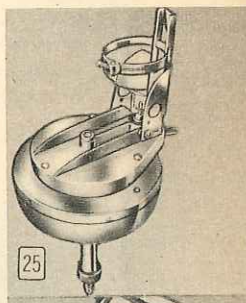
Catalog No.	Size	Shpg. wt.	Price
9 M 25780	¾ inch	4 ounces	89c
9 M 25781	1 inch	4 ounces	89c
9 M 25782	1⅛ inches	4 ounces	98c
9 M 25783	1¼ inches	5 ounces	98c
9 M 25784	1½ inches	5 ounces	98c
9 M 25786	1¾ inches	5 ounces	$1.09
9 M 25787	2 inches	6 ounces	1.19
9 M 25788	2⅛ inches	6 ounces	1.19
9 M 25789	2½ inches	6 ounces	1.29

23 **Mandrels for above.** *Size 1*—for ¾ to 1⅛-in. diam. saws above; ¼-in. shaft.
9 M 25620—Shipping weight 5 oz.....$2.19

Size 2—for 1¼ to 2½-in. diam. saw above; 5/16-inch shaft. Use with ⅜-in. drill.
9 M 25621—Shipping weight 6 oz.....$2.69

24 **Adjustable Hole Saw Attachment.** For wood only. Adjusts 1⅛ to 2½-in. diam. Depth of cut 1⅛ inch. Use ¼-in. or larger drill.
9 M 2566—Shpg. wt. 1 lb. 8 oz.....$4.98

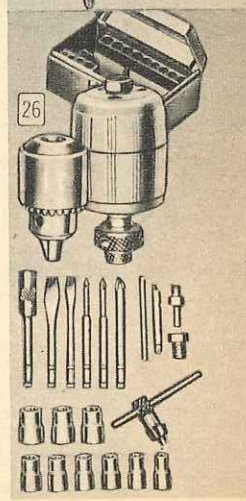
Sewer Auger Attachment



25 *Clear clogged-up plumbing the easy way.* Connect auger to ¼ or ⅜-inch electric drill. Insert spear point in drain opening . . flip switch . . clears normal stoppages in minutes.

Drop-head type spear point revolves as it digs. With 25 feet of tough, flexible piano wire. Rotation is reversible. Stores in steel container. Auger diameter ¼ inch.
9 M 1845—Shpg. wt. 12 lbs....$24.98

Screwdriver, Speed Reducer



26 **CRAFTSMAN.** Use as a reversible screwdriver, nut runner, tapper, etc. Fits ¼, ⅜ and ½-inch drills.

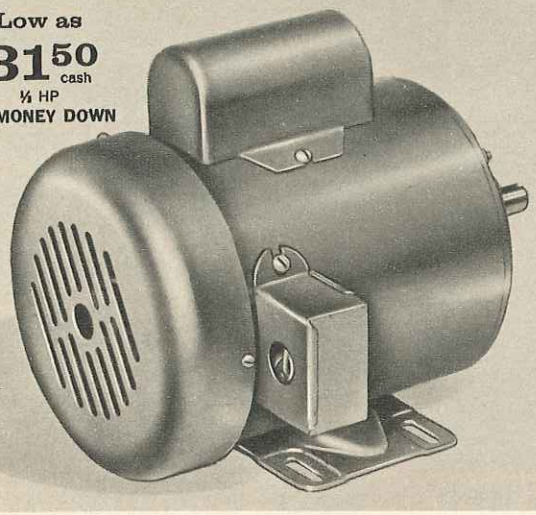
Includes speed reducer (*see below*) and key; ½-in. chuck with key; square drive adapter; 2 arbors; nine ¼-in. drive sockets (two 8 pt.—¼, 5/16-inch and seven 6 pt.— 7/32 to 7/16-inch); 3 Phillips bits (sizes 1, 2 and 3); 2 standard screwdriver bits; screw-finding bit. 2-piece aluminum housing. 8x4½x3½-inch steel carrying case.
9 M 25654—Wt. 6 lbs. 2 oz. Kit $21.98

CRAFTSMAN Reversible Screwdriver and Speed Reducer Attachment. Fits drills up to ½ in. Drives and removes nuts, bolts. With screwdriver bit; No. 2 Phillips-type bit; ¼-in. square drive adapter; chuck adapter; wrench pin. For drilling, tapping use with ½-inch chuck (9M2142 on page 33).
9 M 25656—Wt. 1 lb. 15 oz. Kit $13.98

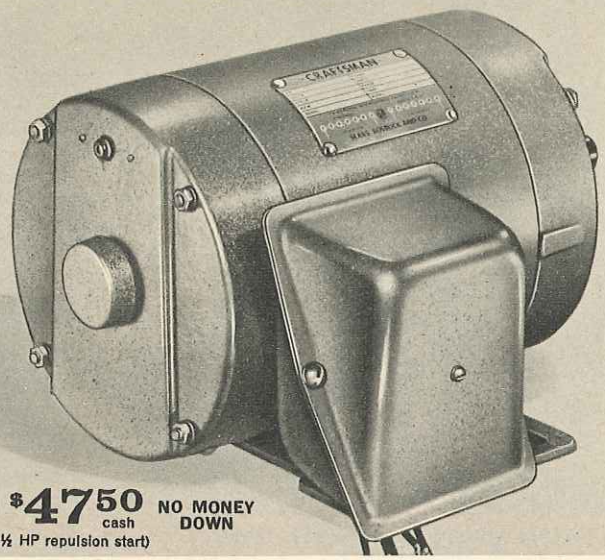
3 Phillips-type Repl. Bits for above. (Sizes 1, 2, 3).
9 M 4189—Shpg. wt. 6 oz... Set $1.89

3 Regular Screwdriver Repl. Bits. (Small, medium, large).
9 M 4199—Shpg. wt. 6 oz....Set $1.89

Motors to 15 HP for farm and



Low as $31.50 cash
½ HP
NO MONEY DOWN



Low as $47.50 cash NO MONEY DOWN
(½ HP repulsion start)

Enclosed Capacitor Motor

- Totally enclosed . . fan cooled . . pre-lubricated
- High-starting power . . large overload capacity

Here is ideal motor for all-round home, shop and farm use. All-weatherproof design. For tough-starting loads—pumps, compressors, sprayers, feed augers, other farm uses.

Totally-enclosed, fan cooled. High-torque starting with low-starting amperes. Designed to operate under adverse conditions such as excessive moisture, dirt, and dust. Pre-lubricated ball bearings.

N.E.M.A. 56 frame. Continuous-duty, 115–230-v., 60-c., AC. Reversible rotation. Manual reset overload protector. All-position mounting. No switch, cord. 3x4¾-in. mounting.

Catalog Number	HP	RPM	Mounting	Shaft	Shipping weight	Each
99M1907K	⅓	1725	Rigid	⅝ inch	23 pounds	$31.50
99M1908K	½	1725	Rigid	⅝ inch	25 pounds	35.95
99M1917K	¾	1725	Rigid	⅝ inch	30 pounds	42.95
99M1927K	1	1725	Rigid	⅝ inch	35 pounds	53.50

GUARANTEE

We will repair, at no charge, Sears electric motors defective in materials or workmanship. For guarantee to be valid, motor must be returned within one year after date of purchase.

CRAFTSMAN Heavy-duty Farm and Industrial Motors

- Permanently lubricated ball bearings
- Single-end shaft . . mount in any position

Manual reset overload protector (except 10 and 15-HP motors). Without switch or cord. 115-230-volt, 60-cycle AC (except 7½, 10 and 15-HP motors which are 230-volt only). Rerated N.E.M.A. frame sizes on all motors below. Weatherproof design, needs no outdoor cover.

Capacitor start—induction run. Use indoors or out for irrigation, oil rigs, refrigeration, machine tools, metal-working equipment, blowers, pumps and compressors. Start with over 300% of full-load torque. Rodent screens. Reverses electrically for remote control.

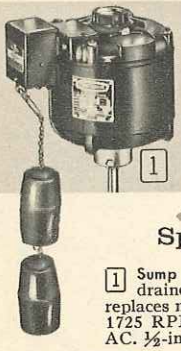
Catalog Number	Frame size	HP	RPM	Shaft diameter	Key width	Base mount	Shipping weight	Price
99 M 1270L	182	1	1725	⅞ inch	3/16 inch	4½x7½ inches	63 pounds	$67.50
99 M 1271N	184	1½	1725	⅞ inch	3/16 inch	5½x7½ inches	74 pounds	87.95
99 M 1272N	213	2	1725	1⅛ inches	¼ inch	5½x8½ inches	92 pounds	117.95
99 M 1273N	184	2	3450	⅞ inch	3/16 inch	5½x7½ inches	74 pounds	102.95
99 M 1274N	215	3	1725	1⅛ inches	¼ inch	7 x8½ inches	109 pounds	155.95

Repulsion start—induction run. Get more starting torque (450%) from approximately 50% less starting current than capacitor motors. Best for heavy-starting loads with minimum voltage drop. Power all farm equipment; silo unloaders, barn cleaners, compressors, etc. Reverse by shifting brushes 40°C rise. Rodent screens. ½ and ¾-HP brush riding; 1 to 7½-HP brush lifting type for minimum of radio interference, longer brush life.

Catalog No.	Frame size	HP	RPM	Shaft diameter	Key width	Base mount	Shpg. wt.	Price
99 M 1250K	56	½	1725	⅝ inch	3/16 inch	3 x 4¾ inches	40 pounds	$47.50
99 M 1251K	56	¾	1725	⅝ inch	3/16 inch	3 x 4¾ inches	40 pounds	59.50
99 M 1252L	182	1	1725	⅞ inch	3/16 inch	4½x 7½ inches	64 pounds	73.95
99 M 1253N	184	1½	1725	⅞ inch	3/16 inch	5½x 7½ inches	76 pounds	97.50
99 M 1254N	213	2	1725	1⅛ inches	¼ inch	5½x 8½ inches	95 pounds	130.95
99 M 1255N	215	3	1725	1⅛ inches	¼ inch	7 x 8½ inches	112 pounds	161.95
99 M 1256N	254U	5	1725	1⅜ inches	5/16 inch	8¼x10 inches	171 pounds	251.95
99 M 1257N	256U	7½	1725	1⅜ inches	5/16 inch	10 x10 inches	198 pounds	303.95

Repulsion start—capacitor run. Eliminate phase convertors. Do big jobs with single-phase power. High torque from low starting, running current. Reversible rotation. For oil rigs, irrigation, crop dryers. Shipped by freight (rail or truck) or express from Dayton, O. factory.

Catalog No.	HP	RPM	Shaft diam.	Key width	Base mount	Shpg. wt.	Price
F99 M 1258N	10	1725	1⅝ inches	⅜ inch	11x 9½ inches	410 pounds	$366.00
F99 M 12589N	10	(Above motor with Magnetic Starter, overload protection)				419 pounds	431.00
F99 M 1259N	15	1725	1⅝ inches	⅜ inch	11x11 inches	504 pounds	422.00
F99 M 12599N	15	(Above motor with Magnetic Starter, overload protection)				528 pounds	495.00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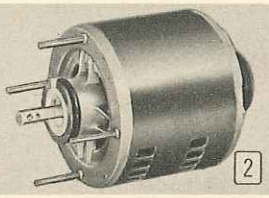
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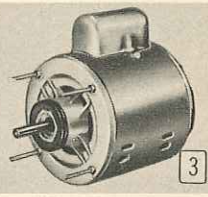
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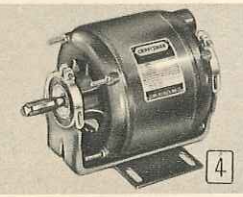
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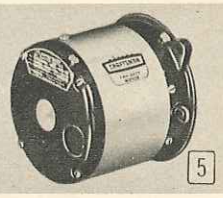
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Special-purpose Motors for washers, pumps, heating and ventilating equipment

1 **Sump Pump Motor—⅓ HP.** Fits most cellar drainers, sump pumps including Sears. Also replaces motors with built-in switch, rod, float. 1725 RPM split phase, 110–120-volt, 60-cycle AC. ½-inch diameter shaft.

Automatic reset overload protector. Easily reversed. Takes 1½-inch OD or 1⅞-inch ID stand pipe. With double-pole switch, weights and chain.
99 M 1995C—Shipping weight 18 pounds . . . $19.98

2 **Wringer Washer Motor—⅓ HP.** Universal mounting fits practically all makes of wringer washers including Kenmore, RCA Whirlpool, Easy, Maytag and Philco models. Motor has ½-inch flatted shaft with 3/16 and ¼-inch holes.

Extended-through bolts for end bell mounting. Easily reversed. 1725 RPM split phase, 110–120-volt, 60-cycle AC. No switch, cord or overload protector.
9 M 1989—Shipping weight 13 pounds $16.98

1-speed Automatic Washer Motor—⅓ HP. For G.E., Kenmore, Maytag, RCA Whirlpool, other automatic washers, 1952 thru 1962. 1725 RPM split phase, 110–120-volt, 60-cycle AC. Automatic overload protector. No switch or cord.
99 M 1985C—Shipping weight 15 pounds . . . $19.98

3 **2-speed Automatic Washer Motor.** As 99 M 1985C for same washers, but capacitor starting . . automatic reset overload protector. 1140 and 1725 RPM.
99 M 1986C—Shipping weight 19 pounds . . . $27.95

4 **Blower, Fan Motors—⅓ HP.** 1-speed. For ⅛, 1/6, ¼, ⅓-HP furnace, attic, window fans. 1725 RPM split phase, 110–120-v, 60-c, AC. Automatic reset overload protector . . reversible. Single-end ½-in. flatted shaft with ⅝-in. adapter. Sleeve bearings. Through bolts for direct-drive fans. Flexible mounting 3x4¾ in. (56 frame) or 2 7/16x4¼ in. (48 frame).
99 M 1983C—56 frame. Shpg. wt. 20 lbs. $19.98
99 M 19835C—48 frame. Shpg. wt. 19 lbs. 19.98

2-speed Blower, Fan Motor. As above but 1140 and 1725 RPM. Automatic overload protector. (56 frame.)
99 M 1971K—Shipping weight 22 pounds $24.95

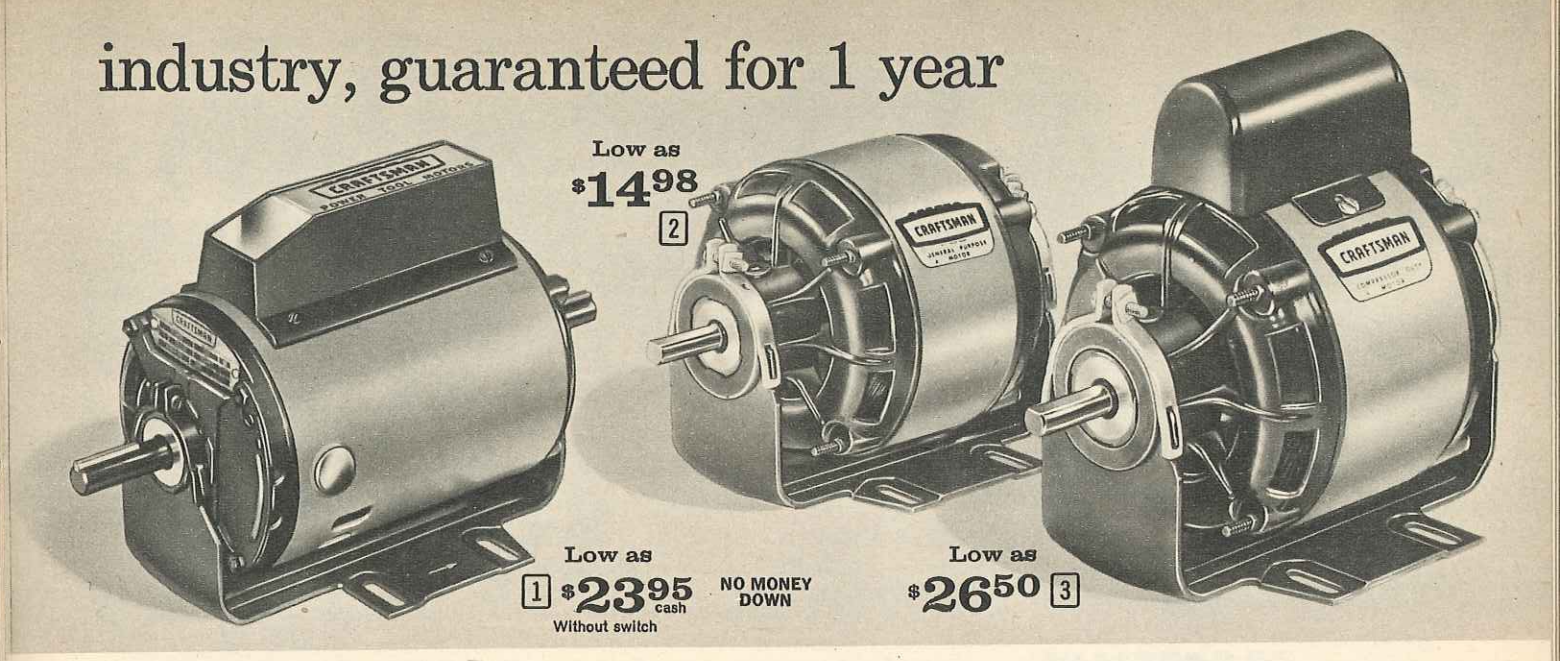
5 **Oil Burner Motor—⅙ HP.** Replaces both ⅛ and ⅙-HP oil burner motors. 1725 RPM split phase, 110–120-volt, 60-cycle AC. Rotation easily reversed at terminal board.

Manual reset overload protector. Standard N.E.M.A. mounting. ½-inch diameter flatted shaft.

Sleeve bearings. 2-lug flange mounting. 7¼ inches between lug centers. 20-inch flexible lead. Without switch, cord or plug.
9 M 1984—Shipping weight 14 pounds $19.98

NO MONEY DOWN
on Sears Easy Terms
. . see page 58
for full details

industry, guaranteed for 1 year



Low as $14.98 [2]

Low as [1] $23.95 cash NO MONEY DOWN
Without switch

Low as $26.50 [3]

CRAFTSMAN Power-tool Motors

[1] **Capacitor starting.** Rated for continuous duty. For power bench saws, jointer-planers, shapers, other high-speed shop tools. Mount in any position. With knock-out for BX or conduit connections. Quick-change voltage links . . change from one voltage to the other in seconds. Bearings lubricated for normal motor life. Motor can be positioned in cradle.

Reversible rotation. Dustproof switch keeps starting problems to minimum. Quick-connect terminals reduce wiring time. Built-in ground lug meets local electrical codes.

Mounting 3x4¾ inch. ⅝-inch diameter double-end shaft. 60-cycle AC. Manually-reset overload protector. *1-yr. guarantee. See opposite page.*

With ball bearings, on-off switch, 8-foot electric cord and plug (*except 99M19885K; see below*).

Catalog No.	HP	RPM	Volts	Shpg. wt.	Each
99 M 1201K	½	3450	115-230	22 pounds	$29.95
99 M 1202K	¾	3450	115-230	24 pounds	34.95
99 M 1203K	1	3450	115-230	28 pounds	43.95
*99 M 19885K	1½	3450	115-230	34 pounds	58.95

*Without electric cord or switch.

With sleeve bearings, 4-foot stub-length electric cord. Without on-off switch or overload protector.

99 M 1205C	½	3450	115-230	19 pounds	$23.95
99 M 1206K	¾	3450	115-230	22 pounds	26.95
99 M 1207K	1	3450	115-230	27 pounds	35.95

IMPORTANT NOTICE

Split-phase Motors: for all easy-starting applications.
General Purpose Capacitor Motors: for all hard-starting applications.
Farm, Industry Motors: for all extra-hard-starting applications.

CRAFTSMAN General-purpose Motors

[2] **Split Phase.** Power small drill presses, lathes, jig saws, grinders, belt sanders, and easy-starting farm equipment. Bolts extend through for end-bell mounting. Reversible rotation. 110–120-volt, 60-cycle AC. 1725 RPM. Single-end shaft. Sleeve bearings. 3x4¾-in. rubber mount (except 99 M 1905C, rigid mount). No switch, cord.

¼ HP. ½-inch shaft. ⅝-inch adapter.
99 M 1934C—Shpg. wt. 16 lbs. $14.98

⅓ HP. ½-inch shaft. ⅝-inch adapter.
99 M 19669C—Shpg. wt. 17 lbs. $16.50

⅓ HP. ⅝-in. diameter shaft. Rigid mount.
99 M 1905C—Shpg. wt. 16 lbs. $15.98

½ HP. ½-inch shaft. ⅝-inch adapter.
99 M 1935C—Shpg. wt. 17 lbs. $20.95

[3] **Capacitor-start Motors.** Deliver the extra torque needed for hard-starting loads on compressors, pumps, refrigeration, other farm equipment. Also for large drill presses, lathes, band saws and jig saws. 115–230-volt, 60-cycle AC. 1725 RPM. Reversible rotation. Manually reset overload protectors. Mount in any position. Single-end shaft. 3/16-in. keyway. Without switch, cord, plug. *See 1-year guarantee on opposite page.*

Sleeve Bearing—Shafts are ½-inch diameter with ⅝-inch adapter except 99 M 19659K, 99 M 1960C, 99 M 1961K and 99 M 1962K which are ⅝ inch only. N.E.M.A. Frames 56.

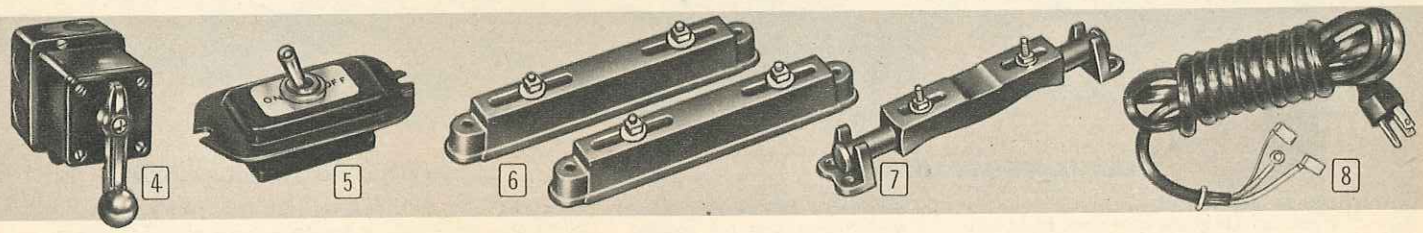
Catalog Number	HP	Type Base	Mounting Dimensions	Torque Overload Capacity	Shipping weight	Each
99 M 1970C	⅓	Flexible	3x4¾ in.	300 per cent	19 lbs.	$26.50
99 M 1960C	⅓	Rigid	3x4¾ in.	450 per cent	19 lbs.	28.50
99 M 1965K	½	Flexible	3x4¾ in.	240 per cent	23 lbs.	30.50
99 M 1961K	½	Rigid	3x4¾ in.	350 per cent	23 lbs.	33.50
99 M 19659K	¾	Flexible	3x4¾ in.	230 per cent	27 lbs.	39.50
99 M 1962K	¾	Rigid	3x4¾ in.	300 per cent	27 lbs.	41.50

Ball Bearing—On-off, 2-pole, toggle switch, N.E.M.A. Frame 56, 8-ft. cord, plug (except 99M19875L which has manual reset overload protector. N.E.M.A. Frame 66, no switch or cord).

Catalog No.	HP	Type Base	Mounting	Shaft	Shpg. wt.	Each
99 M 1973K	½	Flexible	3x4¾ inch	½ in. with ⅝-in. adapter	23 lbs.	$35.50
99 M 19739K	½	Rigid	3x4¾ inch	½ in. with ⅝-in. adapter	23 lbs.	34.50
99 M 1974K	¾	Flexible	3x4¾ inch	⅝ inch	27 lbs.	42.50
99 M 19749K	¾	Rigid	3x4¾ inch	⅝ inch	27 lbs.	41.50
99 M 19875L	1	Rigid	5x5¼ inch	¾ inch	54 lbs.	57.95

REPAIR SERVICE: Sears Motor Repair Service can save you money on larger HP motors. Before sending motor, write to Sears Personal Service Department for information.

MOTOR BOOK included with each Sears motor. The book gives you valuable information on the applications, installation and maintenance of electric motors.



Motor Reversing Switch, On-off Toggle Switches, Motor Rails and 3-wire Cord

[4] **Reversing Switch.** For stopping and reversing split-phase and capacitor motors up to 1 HP. 1 HP for voltages to 550 AC. Wiring diagram included . . makes installation easy.
9 M 2982—Shipping weight 1 lb. 9 oz. $8.98

[5] **On-off Toggle Switch.** For ¾ HP (or less) 3450 RPM power tool motors. *UL approved.*
9 M 1926—Shipping weight 5 ounces. $1.29

On-off Toggle Switch. (Not shown). For general-purpose open frame split-phase and capacitor motors, except 99M1960C, 99M1961K, 99M1962K.
9 M 1920—Shipping weight 8 ounces. $2.19

[6] **Adjustable Motor Rails.** *Use where motor powers single tool only.* 2 in package. Change belt tension by loosening bolts, holding motor to rails . . sliding motor to correct-tension point. For 1 HP (or less) motors. Maximum belt take-up 2⅛ in.
9 M 2266—Shipping weight 1 lb. 4 oz. . . . Pkg. $1.79

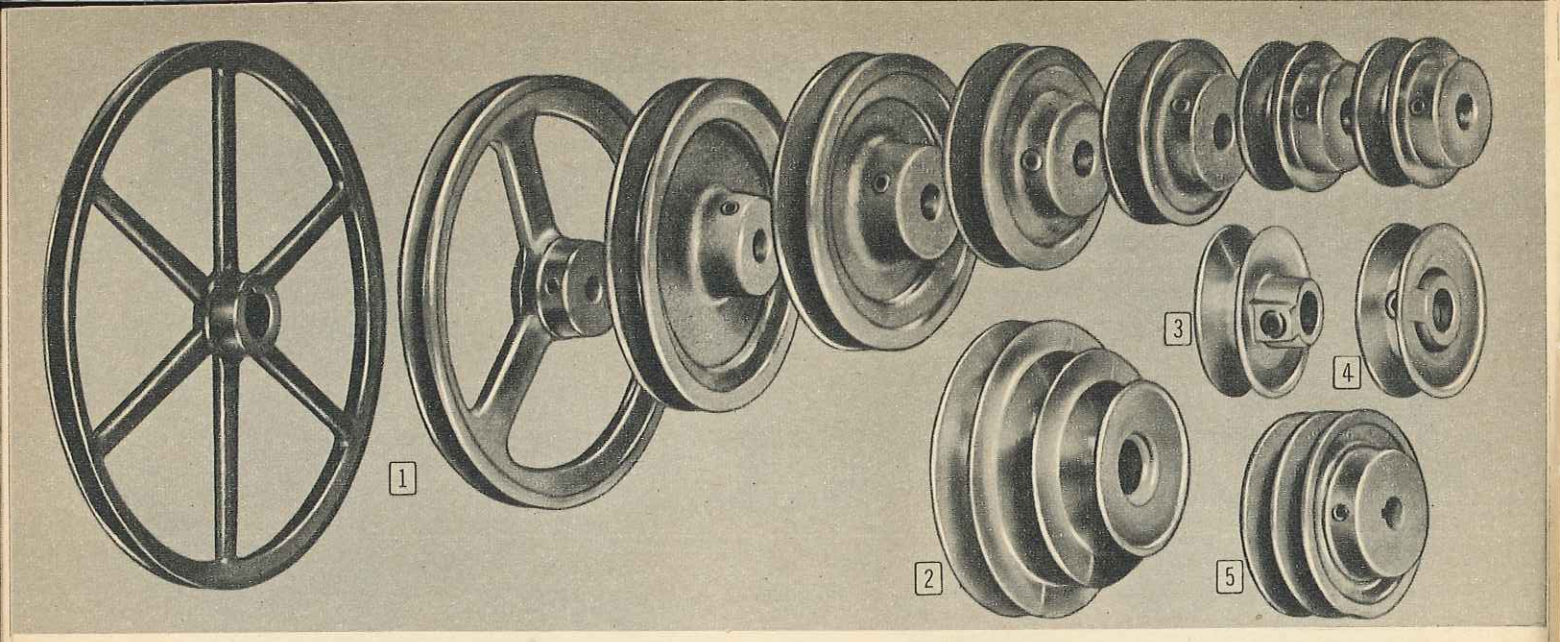
[7] **Floating Motor Rail.** *Use with 1-HP (or less) motors powering more than 1 tool.* 2⅜ to 5 in. between center of base-mounting holes.
1 rail and 1 pair of clips.
9 M 2265—Shipping weight 15 ounces. $1.29
Rail clips only. 2 in package.
9 M 2268—Shipping weight 6 ounces. . . Package 49c

[8] **Three-wire Cord.** Use with CRAFTSMAN split phase and capacitor motors described and listed on these two pages up to ¾ HP rating. Supplied with quick-connect terminals and eyelet for grounding.

Cord is 8 feet long, 16 gage and has 3-prong plug. Without plug adapter.
9 M 19062—Shipping weight 13 ounces. 98c

You can equip your entire work shop with power tools and accessories from this book.

Make your own motor replacements . . cut costs up to 50%



CRAFTSMAN precision-machined V-Pulleys

REG. U. S. PAT. OFF.

CRAFTSMAN Pulleys are scientifically designed to obtain top working performance from machinery and power tools. Grooves are accurately machined so that belts will run true. All bores are reamed to exact size.

Diameters given in tables below refer to outer edge of the pulleys, not to the pitch diameter or bottom of groove. *State bore size wanted.*

HOW TO DETERMINE V-PULLEY DIAMETERS . .

Motor pulley diameter: Multiply diameter of machine pulley by machine RPM wanted. Divide by motor RPM for motor pulley diameter.

Machine pulley diameter: Multiply motor pulley diameter by motor RPM. Divide by machine RPM wanted for machine pulley diameter.

1 Cast Iron Single-groove V-Pulleys. Heavy duty. Professional quality. For ⅜-inch (3L) or ½-inch (4L) V-belts. Replace single V-belt pulleys. No keyway in ½-inch bores; standard keyway all bore sizes ⅝ inch thru ⅞ inch. *State bore size.*

Cat. No.	Outside diam.	Bore, inches	Shpg. wt.	Each
9 M 2880	1½ inches	½	9 oz.	89c
9 M 2881F	2 inches	½, ⅝	11 oz.	98c
9 M 2882F	2½ inches	½, ⅝, ¾, ⅞	15 oz.	$1.09
9 M 2883F	3 inches	½, ⅝, ¾, ⅞	1 lb. 7 oz.	1.39
9 M 2884F	4 inches	½, ⅝, ¾, ⅞	2 lbs. 3 oz.	1.89
9 M 2885F	5 inches	½, ⅝, ¾, ⅞	2 lbs. 7 oz.	1.98
9 M 2886F	6 inches	½, ⅝, ¾, ⅞	3 lbs.	2.29
9 M 2808F	8 inches	½, ⅝, ¾	4 lbs. 4 oz.	2.69
9 M 2810F	10 inches	½, ⅝, ¾	4 lbs. 7 oz.	3.19
9 M 2812F	12 inches	½, ⅝, ¾	5 lbs. 11 oz.	4.49
9 M 2814	15 inches	¾	9 lbs. 11 oz.	7.98

2 Die-cast Cone V-Pulleys. Aluminum finish. 3 or 4 step. Socket head set screw. Fit ⅜ or ½-inch V-belts. ⅝ and ¾-inch bore have standard keyway. *State bore size wanted.*

Cat. No.	Bore, in.	Step Diam., in.	Shpg. wt.	Each
9 M 2788F	½, ⅝, ¾	3⅜, 2⅝, 2	1 lb.	$1.39
9 M 2792F	½, ⅝, ¾	4, 3⅜, 2⅝, 2	1 lb. 4 oz.	1.69
9 M 2793F	½, ⅝, ¾	5, 4, 3, 2	1 lb. 10 oz.	1.98

3 Die-cast Single-Groove V-Pulleys. Zinc alloy . . aluminum finish. Socket head set screw. ⅝ or ¾-in. bores have standard keyway. Fit ⅜ (3L) or ½-in. (4L) V-belts, except 9 M 2800F which is for ⅜-in. (3L) belt only. *State bore size.*

Cat. No.	Outside diam.	Bore, in.	Shpg. wt.	Each
9 M 2800F	1½ inches	⅜, ½	3 oz.	49c
9 M 2801F	2 inches	⅜, ½, ⅝	5 oz.	59c
9 M 2802F	2½ inches	⅜, ½, ⅝, ¾	6 oz.	69c
9 M 2803F	3 inches	⅜, ½, ⅝, ¾	7 oz.	79c
9 M 2804F	4 inches	½, ⅝, ¾	9 oz.	98c
9 M 2805F*	5 inches	½, ⅝, ¾	13 oz.	$1.19
9 M 2806F*	6 inches	½, ⅝, ¾	1 lb. 1 oz.	1.39

* Spoke-type

4 Hubless Single-groove V-Pulleys. Strongly made of zinc alloy. Aluminum finish. Use side by side for multiple drives. Socket head set screw. Fit ⅜-in. (3L) or ½-in. (4L) V-belts, except 9 M 2901F which is designed for ½-in. V-belts only. 9 M 2902F, 9 M 2903F in ⅝ and ¾-inch bores have standard keyway. *State bore size wanted.*

Cat. No.	Outside diam.	Bore, in.	Shpg. wt.	Each
9 M 2901F	2 inches	⅜, ½, ⅝	5 ounces	59c
9 M 2902F	2½ inches	⅜, ½, ⅝, ¾	6 ounces	69c
9 M 2903F	3 inches	½, ⅝, ¾	7 ounces	79c

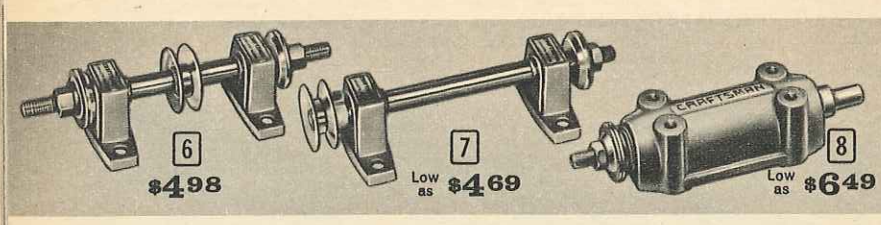
5 Cast-iron 2-groove V-pulleys. These pulleys fit ½-in. (4L) or ⅝-in. (5L) V-belts. Built for heavy-duty service . . run smoothly and quietly, and free from vibration.

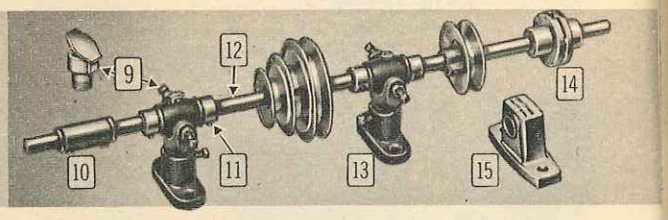
Precision-machined; balanced to insure correct belt seating. Grooves machined to micrometer accuracy.

Precision-reamed bores. Standard keyway in all sizes of bores from ⅝-inch through 1⅛ inches. Painted gray finish. Two socket-head set screws and wrench are included. *Be sure to state size of bore.*

Catalog Number	Outside Diam.	Bore size (inches)	Shipping weight	Each
9 M 29140F	2½ in.	⅝, ¾, ⅞	1 lb. 10 oz.	$3.49
9 M 29141F	3 in.	⅝, ¾, ⅞, 1 and 1⅛	2 lbs. 2 oz.	3.98
9 M 29142F	4 in.	¾, ⅞, 1 and 1⅛	3 lbs. 4 oz.	4.98
9 M 29143F	5 in.	¾, ⅞, 1 and 1⅛	5 lbs. 2 oz.	5.98
9 M 29144F	6 in.	¾ and 1	5 lbs. 9 oz.	6.98
9 M 29145	8 in.	*1 inch only*	8 lbs.	7.98
9 M 29146	10 in.	*1 inch only*	11 lbs.	9.98

It's easy to equip a complete Power Tool Workshop when you use Sears Easy Terms





CRAFTSMAN Mandrels

REG. U.S. PAT. OFF.

6 Double-end Bronze-bearing Mandrel. Use 2 attachments at the same time. Right and left-hand-thread (½x20) at spindle ends. Permanently lubricated bearings. ⅝-in. diam. steel spindle extends 1¼ in. 2-in. diam. pulley for ½-in. V-belt. 1¾-inch washers. 9½ inches over-all.

9 M 4942—Shipping weight 3 pounds. $4.98

7 Single-end Bronze-bearing Mandrel. Steel shaft extends 1¼ in. at right-hand threaded end. Flat area at pulley end for set-screw. 1¾-in. washer. Lifetime lubricated bearings. For ½-in. V-belt. *½-in. size* has ⅝-in. shaft, 9 13/32 in. long; 2-in.-diam. V-pulley. Arbor end thread ½x20 in. *⅝-in. size* has ¾-in. shaft, 11 5/16 in. long; 2½-in.-diam. V-pulley. Arbor end threaded ⅝x18 inches.

9 M 4940—**½-inch size.** Wt. 2 lbs. 8 oz. $4.69
9 M 4941—**⅝-inch size.** Wt. 3 lbs. 5 oz. 4.98

8 Single-end Ball-bearing Mandrel. 1-piece cast-iron housing prevents misalignment and twisting. Mounting brings shaft closer under top of table for deeper cut. Precision ball bearings grease sealed. ⅝-in. steel shaft with machined flanges (1 fixed, 1 removable). Machined steel washer, 1¾-in. diam. Pulley end of shaft extends 1⅛ in.; has flat area for pulley setscrew. Right-hand thread only.

½-inch size. Shaft 9 13/32 in. long. Arbor end threaded ½x20, extends 1¼ inches. Shpg. wt. 3 lbs. 8 oz.
9 M 4953 . . . . . $6.49

⅝-inch size. Shaft 11½ in. long. Arbor end threaded ⅝x18, extends 1⅜ inches. Shpg. wt. 4 lbs. 5 oz.
9 M 4954 . . . . . $7.49

Line Shaft and Accessories

Mount on bench or as overhead drive. Use ½-HP motor or larger. **Line shaft**—use ½-inch for light tools; use ⅝ or ¾-inch for heavier machines, larger motors. **Rigid couplings**—connect sections; collars prevent endwise drift. **Flexible couplings**—connect motor to shaft. **Hangers**—set ½ inch every 18 in.; set ⅝ and ¾ inch every 24 in.

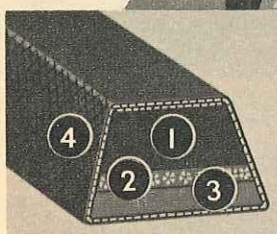
(9) 9 M 2820—**Cup Oiler.** ¼ in. Shpg. wt. of two 2 oz. . . . . 2 for 29c

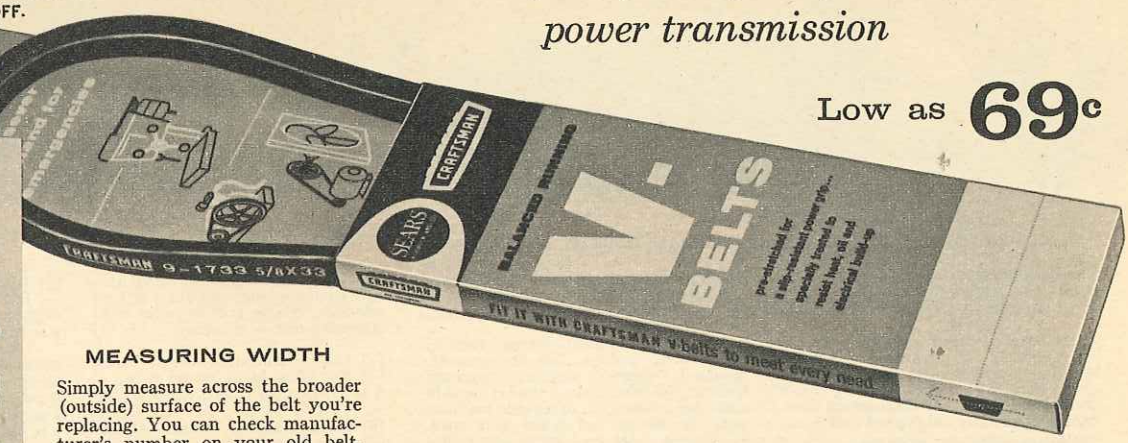
	Catalog No.	Size	Accessory	Shpg. wt.	Each
10	9 M 28391	½-in.	Rigid Coupling	5 oz.	75c
	9 M 28392	⅝-in.	Rigid Coupling	6 oz.	75c
	9 M 28393	¾-in.	Rigid Coupling	6 oz.	75c
11	9 M 2824	½-in.	Line Shaft Collar	2 oz.	29c
	9 M 2826	⅝-in.	Line Shaft Collar	3 oz.	29c
	9 M 2825	¾-in.	Line Shaft Collar	3 oz.	29c
12	9 M 2833	½x24-in.	Steel Shaft	1 lb. 15 oz.	89c
	99 M 2834C	½x48-in.	Steel Shaft	3 lbs.	$1.59
	99 M 2830C	⅝x48-in.	Steel Shaft	5 lbs.	2.29
	99 M 2835G	¾x48-in.	Steel Shaft	5 lbs.	2.79
13	9 M 2828	½-in.	Shaft Hanger	1 lb. 8 oz.	2.59
	9 M 2846	⅝-in.	Shaft Hanger	1 lb. 10 oz.	2.59
	9 M 2829	¾-in.	Shaft Hanger	1 lb. 12 oz.	2.59
14	9 M 28401	½-in.	Flexible Coupling	9 oz.	98c
	9 M 28402	⅝-in.	Flexible Coupling	9 oz.	98c
	9 M 28403	¾-in.	Flexible Coupling	9 oz.	98c
15	9 M 27501	½-in.	Pillow Block	12 oz.	$1.39
	9 M 27502	⅝-in.	Pillow Block	12 oz.	1.39
	9 M 27503	¾-in.	Pillow Block	12 oz.	1.39

CRAFTSMAN V-Belts . . *Scientifically designed for maximum power transmission*

REG. U.S. PAT. OFF.

Low as **69c**





1. Blend of natural and synthetic rubbers in the tension section.
2. High-tensile rayon cord coated with rubber compound.
3. Compression section has special compound to maintain rigidity.
4. High-twist fabric, neoprene impregnated.

MEASURING WIDTH

Simply measure across the broader (outside) surface of the belt you're replacing. You can check manufacturer's number on your old belt. Order by Sears catalog number.

MEASURING LENGTH

Measure around outside edge of first pulley, to next pulley, around it, then back to the starting point. *Do not measure in the groove.* Use a steel tape to assure accuracy.

Top professional quality in every detail. Length-code on each belt assures perfectly matched lengths for multiple-belt drives. Balanced to run true with minimum vibration. Tough, yet elastic enough to stand heavy shock loads.

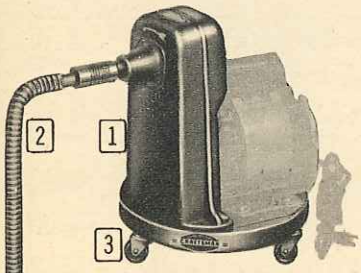
The blend of natural and synthetic rubbers in the tension section assures easy stretching. The high-tensile rayon cord is coated with special rubber compound for extra strength, flexibility, heat-and-fatigue resistance. The high-twist cover fabric is impregnated with neoprene for easy flexing, less vibration and longer wear—resists breakdown from water, oils, chemicals and sunlight. *Before ordering see how to measure at left.*

Catalog Number	Length	Mfr's. No.	Shpg. wt.	Each
3/8-inch . . 3L section				
9 M 1520	20 in.	3L200	4 oz.	69c
9 M 1524	24 in.	3L240	4 oz.	69c
9 M 1528	28 in.	3L280	4 oz.	69c
9 M 1530	30 in.	3L300	4 oz.	69c
9 M 1534	34 in.	3L340	4 oz.	69c
9 M 1537	37 in.	3L370	4 oz.	79c
1/2-inch . . 4L section				
9 M 1617	17 in.	4L170	4 oz.	79c
9 M 1619	19 in.	4L190	4 oz.	79c
9 M 1620	20 in.	4L200	4 oz.	79c
9 M 1621	21 in.	4L210	4 oz.	79c
9 M 1622	22 in.	4L220	4 oz.	79c
9 M 1623	23 in.	4L230	4 oz.	79c
9 M 1624	24 in.	4L240	4 oz.	79c
9 M 1625	25 in.	4L250	4 oz.	79c
9 M 1626	26 in.	4L260	4 oz.	79c
9 M 1627	27 in.	4L270	4 oz.	79c
9 M 1628	28 in.	4L280	4 oz.	79c
9 M 1629	29 in.	4L290	5 oz.	79c
. . . . .	. . . . .	. . . . .	. . . . .	. . . . .

Catalog Number	Length	Mfr's. No.	Shpg. wt.	Each
1/2-inch . . 4L section (continued)				
9 M 1630	30 in.	4L300	5 oz.	79c
9 M 1631	31 in.	4L310	5 oz.	79c
9 M 1632	32 in.	4L320	5 oz.	79c
9 M 1633	33 in.	4L330	5 oz.	79c
9 M 1634	34 in.	4L340	5 oz.	79c
9 M 1635	35 in.	4L350	6 oz.	79c
9 M 1636	36 in.	4L360	6 oz.	89c
9 M 1637	37 in.	4L370	6 oz.	89c
9 M 1638	38 in.	4L380	6 oz.	89c
9 M 1639	39 in.	4L390	6 oz.	89c
9 M 1640	40 in.	4L400	6 oz.	89c
9 M 1641	41 in.	4L410	6 oz.	98c
9 M 1642	42 in.	4L420	6 oz.	98c
9 M 1643	43 in.	4L430	6 oz.	98c
9 M 1644	44 in.	4L440	6 oz.	98c
9 M 1645	45 in.	4L450	6 oz.	98c
9 M 1646	46 in.	4L460	6 oz.	98c
9 M 1647	47 in.	4L470	6 oz.	98c
9 M 1648	48 in.	4L480	7 oz.	98c
9 M 1649	49 in.	4L490	7 oz.	98c
9 M 1650	50 in.	4L500	7 oz.	98c

Catalog Number	Length	Mfr's. No.	Shpg. wt.	Each
1/2-inch . . 4L section (continued)				
9 M 1651	51 in.	4L510	7 oz.	$1.09
9 M 1652	52 in.	4L520	7 oz.	1.09
9 M 1653	53 in.	4L530	7 oz.	1.09
9 M 1654	54 in.	4L540	7 oz.	1.09
9 M 1655	55 in.	4L550	7 oz.	1.19
9 M 1656	56 in.	4L560	7 oz.	1.19
9 M 1658	58 in.	4L580	8 oz.	1.19
9 M 1660	60 in.	4L600	8 oz.	1.19
9 M 1662	62 in.	4L620	8 oz.	1.19
9 M 1663	63 in.	4L630	9 oz.	1.19
9 M 1664	64 in.	4L640	9 oz.	1.19
9 M 1666	66 in.	4L660	9 oz.	1.19
9 M 1668	68 in.	4L680	9 oz.	1.19
9 M 1670	70 in.	4L700	9 oz.	1.29
9 M 1672	72 in.	4L720	9 oz.	1.29
9 M 1674	74 in.	4L740	9 oz.	1.39
9 M 1675	75 in.	4L750	10 oz.	1.39
9 M 1676	76 in.	4L760	11 oz.	1.39
9 M 1680	80 in.	4L800	11 oz.	1.49
9 M 1684	84 in.	4L840	12 oz.	1.49
. . . . .	. . . . .	. . . . .	. . . . .	. . . . .

Catalog Number	Length	Mfr's. No.	Shpg. wt.	Each
5/8-inch . . 5L section				
9 M 1733 . .	33 in.	5L330	7 oz.	. . 98c
9 M 1734 . .	34 in.	5L340	7 oz.	. . 98c
9 M 1735 . .	35 in.	5L350	7 oz.	. . 98c
9 M 1736 . .	36 in.	5L360	7 oz.	. . $1.19
9 M 1737 . .	37 in.	5L370	7 oz.	. . 1.19
9 M 1738 . .	38 in.	5L380	8 oz.	. . 1.19
9 M 1740 . .	40 in.	5L400	8 oz.	. . 1.19
9 M 1742 . .	42 in.	5L420	8 oz.	. . 1.19
9 M 1744 . .	44 in.	5L440	9 oz.	. . 1.29
9 M 1746 . .	46 in.	5L460	9 oz.	. . 1.29
9 M 1748 . .	48 in.	5L480	9 oz.	. . 1.39
9 M 1752 . .	52 in.	5L520	10 oz.	. . 1.49
9 M 1754 . .	54 in.	5L540	11 oz.	. . 1.49
9 M 1758 . .	58 in.	5L580	12 oz.	. . 1.59
9 M 1766 . .	66 in.	5L660	12 oz.	. . 1.69
9 M 1770 . .	70 in.	5L700	12 oz.	. . 1.79
. . . . .	. . . . .	. . . . .	. . . . .	. . . . .



Multi-speed Device

$22.98 Without base or flexible shaft

[1] Use with base 9M2620 (listed below right) with 50 or 72-inch Flexible Shaft, and ¼, ⅓, or ½-HP 1725 RPM motor.

Gives three speeds: about 875, 1725 and 3450 RPM. ⅝-inch ball-bearing shaft; smooth, quiet-running. Two cone-type pulleys; floating motor mount; V-belt; bolts. Power-bronze-color finish. Height 12½ in. Shpg. wt. 9 lbs.

9 M 2621 . . . . . $22.98

CRAFTSMAN 50-inch Flexible Shaft

REG. U.S. PAT. OFF.

$14.98

[2] Aluminum alloy handpiece and motor coupling. Precision ball bearings. Steel end fittings. ⅜-inch wire core. Spindle ½-in. x 20-thread. Fits ½-inch or ⅝-inch motor shaft. Without motor.

9 M 2633—Shpg. wt. 6 lbs. $14.98

Shaft Extension. 38 in. long.

9 M 2634—Shpg. wt. 3 lbs. 2 oz. 5.98

Replacement Core for 9M2633 above.

9 M 2622—Shpg. wt. 1 lb. 2 oz. $2.98

Portable Base

$6.98

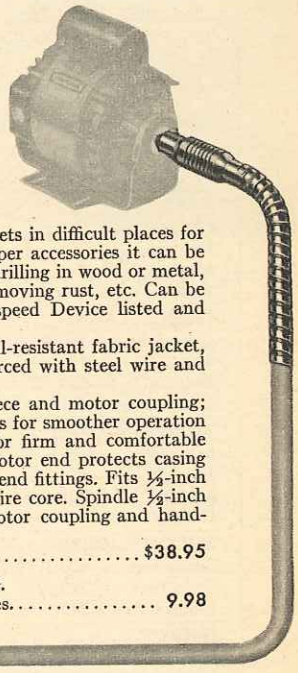
[3] Makes it easy to change the CRAFTSMAN 50-inch or 72-inch Flexible Shaft into a portable outfit. Three ball-bearing swivel casters. Base tilts about 30° on its rim. Has holes for mounting 9M2621 Multi-speed Device (listed at left). With bolts. Power-bronze-color finish. Shipping weight 6 pounds.

9 M 2620 . . . . . $6.98

CRAFTSMAN 72-inch Flexible Shaft

REG. U.S. PAT. OFF.

$38.95 cash — NO MONEY DOWN



- Extra heavy duty . . ½-inch core
- Extra long . . gets in tight places

Real professional quality in every detail. Gets in difficult places for high speed drilling and grinding. With proper accessories it can be used for sanding furniture and woodwork, drilling in wood or metal, polishing cars, sanding or waxing floors, removing rust, etc. Can be used with the Portable Base and Multi-speed Device listed and illustrated at left.

Strong casing has spiral steel liner, an oil-resistant fabric jacket, and a heavy synthetic rubber cover reinforced with steel wire and braid. Will not scratch surfaces.

Chrome-plated heavy-duty steel handpiece and motor coupling; both have extra large precision ball bearings for smoother operation and longer wear. Hand-piece is knurled for firm and comfortable grip. Spiral steel outer reinforcement at motor end protects casing at point of wear. Rust-resisting black steel end fittings. Fits ½-inch or ⅝-inch motor shaft; has ½-inch steel wire core. Spindle ½-inch by 20-thread. Consists of casing, core, motor coupling and hand-piece. Without motor.

99 M 2655L—Shipping weight 12 pounds $38.95

Replacement Core for Flexible Shaft above.

9 M 2682—Shipping weight 3 pounds 4 ounces 9.98

Floor Brush

For scrubbing and waxing floors, etc. 6-inch diameter. ½-inch center hole. White Tampico fibers 1 in. long. Shipping weight 1 pound 2 ounces.

9 M 6487 . . . . . $1.89

Wheel Guards

With hand grip. Use with 4-inch grinding or wire-scratch wheels.

For Flexible Shaft with 1 5/16-inch diameter hand-piece (9 M 2633).

9 M 2637—Shpg. wt. 1 lb. 3 oz. $3.98

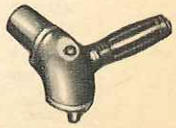
For Flexible Shaft with 1⅝-inch diameter hand-piece (99 M 2655L).

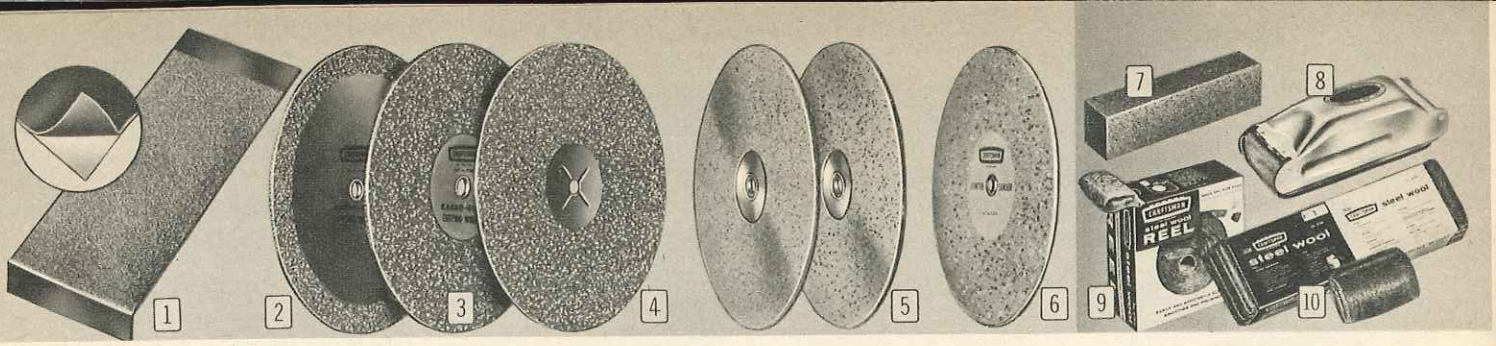
9 M 2638—Shpg. wt. 1 lb. 3 oz. $3.98

Angle Head

Lightweight, cast aluminum head. Ball and needle bearings for smooth operation and long life. One-to-one gear ratio. Easy-to-hold rubber hand grip. Fits 99M2655L Flexible Shaft only (listed above). Shipping weight 2 pounds 8 ounces.

9 M 2628 . . . . . $34.95





Karbo-Grits . . toughest man-made abrasive

Tungsten-carbide Karbo-Grits outlast ordinary sandpaper 40 to 1 . . Grits are permanently brazed to steel wheels, discs . . will last for years of normal use . . when clogged, just shake out or wire-brush or use Gum and Pitch Remover

1 **Neoprene-backed Sheets.** Sheets cushioned by man-made rubber backing . . makes them last longer because they're resilient. Backing won't kink. For orbital and dual action electric hand sanders on pages 4 and 5.

3x8⅛-inch. Shpg. wt. each 5 oz.
9 M 30271—Fine 9 M 30272—Medium
9 M 30273—Coarse.....Sheet **98c**

3⅝x9⅛-inch. Shpg. wt. each 7 oz.
9 M 30281—Fine 9 M 30282—Medium
9 M 30283—Coarse.....Sheet **$1.49**

4½x11⅛-inch. Shpg. wt. each 7 oz.
9 M 30291—Fine 9 M 30292—Medium
9 M 30293—Coarse.....Sheet **$1.98**

2 **Cut-off Wheel.** Coarse grit on sides, edge. As (3) but less sanding surface for electric hand saw use. Safer than ordinary saw blades. No snagging, kickbacks. 6½-inch diam. ⅝-½-in. knockout-bushed round hole.
9 M 30080—Shpg. wt. 1 lb. 4 oz..**$3.49**

3 **Abrasive Wheel.** Saws, sands, grooves, dadoes. Cut and smooth plywood, veneers without chipping. Cuts and sands at same time. One side and edge coarse grit, other side medium grit. For bench and radial arm saws. ⅝-½-inch knockout-bushed round hole.

8-inch diameter.
9 M 30001—Wt. 2 lbs. 10 oz....**$4.98**

9-inch diameter.
9 M 30002—Wt. 3 lbs. 9 oz..... **5.98**

10-inch diameter. ¾-⅝-inch hole.
9 M 30003—Wt. 4 lbs. 2 oz..... **6.49**

4 **Sanding Discs.** Karbo-Grits bonded to thin spring steel. For electric drills and rotary sanders.

5-inch diam. Shpg. wt. each 7 oz.
9 M 30071—Fine 9 M 30072—Medium
9 M 30073—Coarse.....Each **$1.39**

6-inch diam. Shpg. wt. each 10 oz.
9 M 30074—Fine 9 M 30075—Medium
9 M 30076—Coarse.....Each **$1.49**

Sanding Wheels

Convert your bench saw, radial arm saw to disc sander. Medium grit on one side, coarse grit on other side. Abrasive disc is attached.

5 **10-inch diameter Wheel.** Steel. For ¾ to ⅝-in. center hole.
9 M 22723—Wt. 3 lbs. 12 oz.**$3.29**

6 **8-inch diameter Wheel.** Aluminum. 1 side tapered for fine jointing, 1 side flat. For ⅝ to ½-inch center hole.
9 M 2274—Wt. 1 lb. 3 oz....**$2.98**

Replacement Sanding Discs. For (5) and (6) above. 3-inch center hole. Package of six: 2 fine, 2 medium, 2 coarse.

10-inch diameter.
9 M 22731—Wt. 10 oz.. Pkg. **$1.29**

8-inch diameter.
9 M 22730—Wt. 7 oz.....Pkg. **98c**

7 **Multi-use Sanding Block.** Ground glass. 9x2x2 inches.
9 M 6439—Shpg. wt. 5 oz. **29c**

Sanding Helps

8 **DUNLAP Sanding Block.** 6-in. steel frame, 30x1⅝-in. rotating roll of med. garnet on felt cushion.
9 M 3681—Shpg. wt. 12 oz.....**99c**

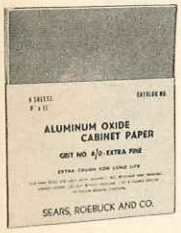
Refills for (8) above. 30x1⅝-in. rolls. Shpg. wt. per roll 3 oz.
Garnet Refill.
9 M 36881–Fine 9 M 36882–Medium
9 M 36883—Coarse.....Each **15c**

Aluminum Oxide Refill.
9 M 36891–Fine 9 M 36892–Medium
9 M 36893—Coarse.....Each **19c**

9 **12-oz. Reel of Steel Wool.**
9M67921–X-Fine 9M67922–Fine
9M67923–Medium 9M67924–Coarse
Shpg. wt. 1 lb. 2 oz.....Each **65c**

10 **CRAFTSMAN Steel Wool.** All-purpose. Pkg. 16 pads. Wt. 1 lb. 5 oz.
9 M 67911—Extra fine.....Pkg. **98c**
9 M 67912—Fine.....Pkg. **65c**
9 M 67913—Medium.....Pkg. **65c**
9 M 67914—Medium Coarse.Pkg. **65c**
9 M 67915—Coarse.....Pkg. **65c**

Sand wood and plastics, remove paint, polish metals . . get fine finishes



CRAFTSMAN No-Load Paper. Shake to clean. Fine grit (silicon carbide) for smooth finish. Medium and coarse grit (aluminum oxide) for rougher finish. 9x11-inch sheets.
Package of 6.....**Package 75c**

Catalog No.	Grit	Shpg. Wt.
9 M 67601...	Super fine.	... 4 oz.
9 M 67602...	Extra fine.	... 4 oz.
9 M 67603...	Med. fine.	... 5 oz.
9 M 67604...	Fine.....	... 6 oz.
9 M 67605...	Medium..	... 8 oz.
9 M 67606...	Coarse....	...10 oz.

Aluminum Oxide Paper. Paper-backed for hard wood, better than garnet. Cloth-backed for metal, dry or with oil, better than emery.

Paper-backed. 9x11-in. sheets. Pkg. of 6. Shpg. wt. pkg. 1 pound.
9 M 27411–X-Fine 9 M 27412–Fine
9 M 27413–Med. 9 M 27414–Coarse
Package.....**69c**

Cloth-backed. 9x11-in. sheets. Pkg. of 3. Shpg. wt. pkg. 9 ounces.
9 M 67891—Fine
9 M 67892–Med. 9 M 67893–Coarse
Package.....**79c**

Garnet Paper. Outlasts flint 2 to 1. Thick back. 9x11 inches.
Pkg. of 6.....**Package 65c**

Catalog No.	Grit	Shpg. Wt.
9 M 67956	X-Fine	6 ounces
9 M 67957	Fine	8 ounces
9 M 67958	Medium	11 ounces
9 M 67959	Coarse	1 pound

Emery Cloth. Use dry or with oil on non-plated metals. 9x11-in.
9 M 67981—Fine
9 M 67982–Med. 9 M 67983–Coarse
Package of 3. Wt. 3 oz...Pkg. **49c**

Flint Sandpaper. For soft woods only. 9x10 inches.
Package of 12.....**Package 39c**

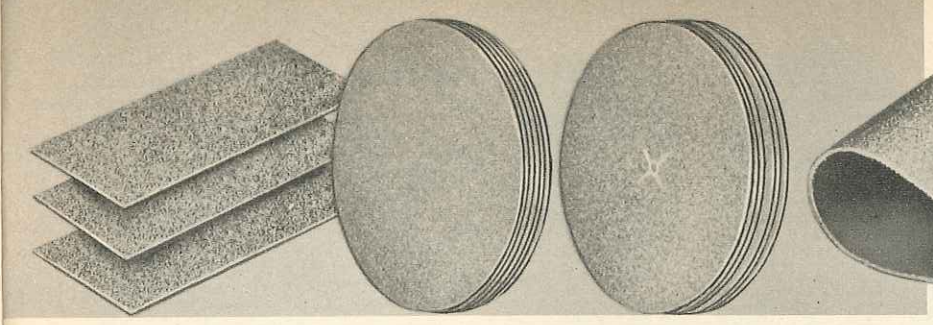
Catalog No.	Grit	Shpg. Wt.
9 M 67931	X-Fine	..... 8 oz.
9 M 67932	Fine.....	.....10 oz.
9 M 67933	Medium	.....12 oz.
9 M 67934	Coarse...	1 lb. 2 oz.

Silicon Carbide Watersand Finishing Paper. Use wet or dry on wood or metal. 9x11-in. sheets. Pkg. of 6.
9 M 30111—Super fine
9 M 30112–X-Fine 9 M 30113–Med. fine
Shpg. wt. pkg. 4 oz.....Pkg. **69c**

Recommended Abrasive and Grit for your painting and finishing job

ABRASIVE—GRIT	Sanding UNFINISHED Surfaces									Sanding FINISHED Surfaces								
	Pine, Fir and similar surfaces			Birch, Maple, Oak, Mahogany, Walnut, etc.			Plastics			Wet sanding between coats. Wood or metal			Removing Paint and Varnish			Preparing and polishing Metals		
	Rough	Semi	Final	Rough	Semi	Final	Rough	Semi	Final	Rough	Semi	Final	Rough	Semi	Final	Rough	Semi	Final
FLINT																		
Extra Fine			X															
Fine		X											Wood					
Medium	X												only					
Coarse	X												X					
GARNET CABINET																		
Extra Fine —150(4/0)			X			X												
Fine —100(2/0)		X			X								Wood					
Medium —60(1/2)	X			X									only					
Coarse —40(1–1/2)	X			X									X					
ALUMINUM OXIDE*†																		
Extra Fine —150(4/0)			X			X			X									
Fine —100(2/0)		X			X			X										
Medium —60(1/2)	X			X														
Coarse —40(1–1/2)	X			X			X											
SILICON CARBIDE																		
Super Fine —400(10/0)									X			X						X
Extra Fine —320(9/0)								X			X						X	
Medium Fine—240(7/0)							X			X						X		
EMERY**																		
Fine													Metal					X
Medium													only	X			X	
Coarse													X			X		
ALUMINUM OXIDE**																		
Fine —120(3/0)													Metal					X
Medium —80(1/0)													only				X	
Coarse —60(1/2)													X					

NOTE † for end-grain sanding on wood. * paper backed. ** cloth backed.



Sanding Belts

Aluminum Oxide outlasts ordinary sandpaper

Abrasive Sheets

Aluminum Oxide Sanding Sheets. Costs less to do a job with aluminum oxide . . tough grits outlast most other abrasives. Designed for hand or machine work on hard woods.

2¾ x 7¾-inch Sheets. Package of 18 sheets.
9 M 27461—Fine
9 M 27462—Medium
9 M 27463—Coarse
Shipping weight per package 5 ounces.
Package.....55c

3⅝ x 9-inch Sheets. Package of 12 sheets.
9 M 25131—Fine
9 M 25132—Medium
9 M 25133—Coarse
9 M 25134–Extra coarse
Shipping weight per package 9 ounces.
Package.....55c

4½ x 11-inch Sheets. Package of 12 sheets.
9 M 27401—Fine
9 M 27402—Medium
9 M 27403—Coarse
9 M 27404–Extra coarse
Shipping weight per package 11 ounces.
Package.....69c

No-Load Sanding Sheets. Won't clog . . even paint shakes free. Rubber-treated backing adjusts to surface, gives better grip. Extra fine and fine grits are silicon carbide. Medium, coarse grits are aluminum oxide.

3 x 7¾-inch Sheets. Package of 12 sheets.
9 M 67651—Extra fine
9 M 67652—Fine
9 M 67653—Medium
9 M 67654—Coarse
Wt. pkg. 7 oz. Pkg. 59c

3⅔ x 9-inch Sheets. Package of 12 sheets.
9 M 67641–Extra fine
9 M 67642—Fine
9 M 67643—Medium
9 M 67644—Coarse
Shpg. wt. pkg. 8 oz.
Package.....65c

4½ x 11-inch Sheets. Package of 12 sheets.
9 M 67631–Extra fine
9 M 67632—Fine
9 M 67633—Medium
9 M 67634—Coarse
Shpg. wt. pkg. 10 oz.
Package.....75c

Abrasive Discs

Aluminum Oxide Sanding Discs. For work on metal or wood. Paper backed. For portable and bench-type disc sander.

Number in ( ) means discs per package.
**Means No-load Silicon Carbide.

5-inch Discs.
9 M 26051—X-Fine (6)
9 M 26052—Fine (6)
9 M 26053—M-Fine (6)
Wt. pkg. 3 oz. Pkg. 35c

9 M 67614—Coarse (6)
9 M 2543—Assorted (6) (3 medium, 3 fine)
Wt. pkg. 4 oz. Pkg. 49c

9 M 2542–Open coat (3)
Wt. pkg. 2 oz. Pkg. 49c

9M67611–X-Fine (6)**
9M67612–Fine (6)**
9M67613-Medium (6)**
Wt. pkg. 4 oz. Pkg. 49c

6-inch Discs.
9M25321–Fine (6)
9M25322–Medium (6)
9M25323–Coarse (4)
9M25324–Open coat (3)
9M25325–Assorted (6) (2-F, 2-M, 2-C)
Wt. pkg. 7 oz. Pkg. 59c.

7-inch. (Fiber backed). Fine (10). Shpg. wt. package 1 lb. 3 oz.
9 M 25290 Pkg. $3.39

Medium (10). Shpg. wt. package 1 lb. 7 oz.
9M25291. Pkg. $3.69

Coarse (10). Shpg. wt. package 1 lb. 10 oz.
9M25292. Pkg. $3.98

Assorted (6). (2-F, 2-M, 2-C). Wt. 9 oz.
9 M 2531...Pkg. 79c

8-inch Discs.
9 M 25251—Fine (6)
9M25252–Medium (6)
9M25253–Coarse (5)
Wt. pkg. 8 oz. Pkg. 98c

9-inch Discs.
9M25261–Fine (6)
9M25262–Medium (6)
9M25263–Coarse (5)
Wt. 10 oz. Pkg. $1.19

10-inch Discs.
9M25341–Fine (6)
9M25342–Medium (6)
9M25343–Coarse (5)
Wt. 12 oz. Pkg. $1.49

12-inch. (E-weight).
9M25491–Fine (2)
9M25492–Medium (2)
9M25493–Coarse (2)
Wt. 10 oz. Pkg. 98c

Low as **45c**

Aluminum Oxide Sanding Belts. Tough, fast-cutting grits on cloth-backed belt. One piece construction. For portable and bench-type sanders. Use for sanding wood, grinding down most metal or plastic surfaces, removing rust or polishing metal for painting.

2x21-inch Belt.
9 M 22223—Fine
9 M 22224—Medium
9 M 22225—Coarse
Shpg. wt. 6 oz...Each 45c

3x24-inch Belt.
9 M 22351—Extra fine
9 M 22352—Fine
9 M 22353—Medium
9 M 22354—Coarse
9 M 22355—Extra coarse
Shpg. wt. 6 oz...Each 55c

3x25-inch Belt.
9 M 22320—Extra fine
9 M 22321—Fine
9 M 22322—Medium
9 M 22323—Coarse
9 M 22324—Extra coarse*
Shpg. wt. 5 oz...Each 59c

3x27-inch Belt.
9 M 22310—Extra fine
9 M 22311—Fine
9 M 22312—Medium
9 M 22313—Coarse
9 M 22314—Extra coarse*
Shpg. wt. 4 oz...Each 65c

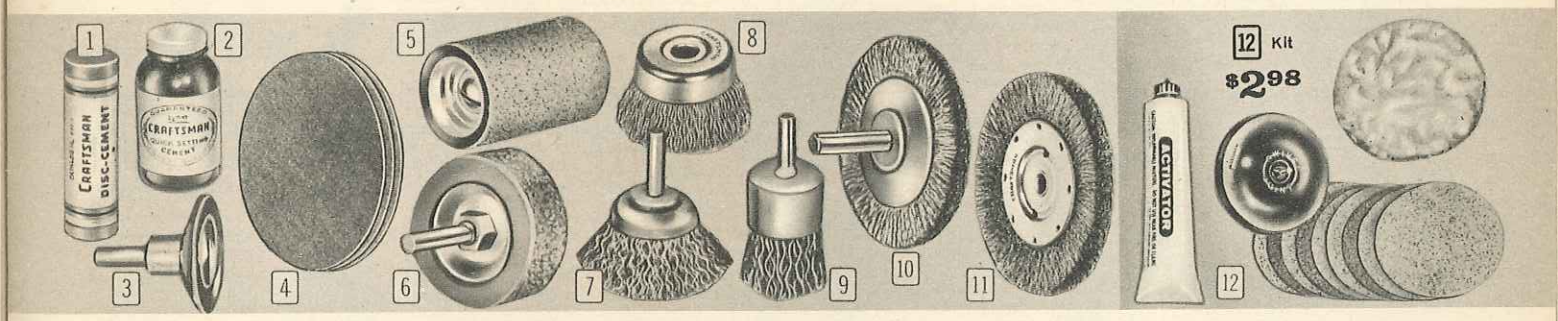
4x24-inch Belt.
9 M 22332—Extra fine
9 M 22333—Fine
9 M 22334—Medium
9 M 22335—Coarse
9 M 22336—Extra coarse
Shpg. wt. 7 oz...Each 75c

4x24-inch Belt. (For sanding metals).
9 M 22337—Fine
9 M 22338—Medium
9 M 22339—Coarse
Shpg. wt. 7 oz...Each 75c

4x36-inch Belt.
9 M 22151—Fine
9 M 22152—Medium
9 M 22153—Coarse
Shpg. wt. 6 oz...Each 89c

6x48-inch Belt.
9 M 21671—Fine
9 M 21672—Medium
9 M 21673—Coarse
Shpg. wt. 11 oz. Each $1.49

NOTE: Extra coarse is open coat*



1 Stick Disc Cement. For wood or metal plates. Won't dry . . disc peels off after use. Net wt. 4¾ oz.
9 M 2219—Wt. 6 oz.....Tube 49c

2 Liquid Disc Cement. For metal plates. Quick-setting . . holds disc firmly in place. ½-pint bottle.
9 M 2535—Shpg. wt. 1 lb. 2 oz... 59c

3 Abrasive Disc Holder. Convert lathe to sander-polisher. 1½-inch diameter, ¼-inch shank.
9 M 2446—Shpg. wt. 5 oz..... $1.10

4 Pre-gummed Replacement Abrasive Discs. Cloth-backed aluminum oxide. Adhesive won't harden . . just peel off after use. Pkg. of 2.

5½-in. diam. Shpg. wt. pkg. 2 oz.
9M26121–Fine 9M26122–Medium
9M26123—Coarse.....Pkg. 75c

7-in. diam. Shpg. wt. pkg. 3 oz.
9M26131–Fine 9M26132–Medium
9M26133–Coarse.....Pkg. 98c

5 Sanding Drum. 3-inch face. 2¼-inch diam. Screws on ½-in. x 20-thread shaft. Medium grit sleeve over expanding rubber drum.
9 M 25246—Shpg. wt. 1 lb.....$1.98

Sanding Sleeve. Use with (5) above.
9M25221–Fine 9M25222–Medium
9M25223–Coarse
Shipping weight 2 oz.....Each 29c

6 Sanding Drum. 1-inch face, ¼-inch plain spindle, 1½-inch long. Use with collet chuck. Abrasive sleeve over expanding rubber drum.
9M2497–1½-in. diam. Wt. 5 oz.. $1.19
9M2498–2⅜-in. diam. Wt. 6 oz.. 1.29
9M2499–3-in. diam. Wt. 9 oz.... 1.49

Sanding Sleeve. Use with (6) above. Pkgs. of 6. Shpg. wt. pkg. 3 oz.

1½-inch diameter.
9M24421–Fine 9M24422–Medium
9M24423–Coarse.....Pkg. 49c

2⅜-inch diameter.
9M24424–Fine 9M24425–Medium
9M24426–Coarse.....Pkg. 55c

3-inch diameter.
9M24427–Fine 9M24428–Medium
9M24429–Coarse.....Pkg. 59c

7 Wire Cup Brush. For cleaning and polishing; paint and burr removal. 1¾-inch diameter; ¼-inch shank. Shipping weight 4 ounces.
9 M 64880—Fine wire.....$1.49
9 M 64881—Coarse wire..... 1.29

8 Wire Cup Brush. Coarse wire for heavy-duty removal of rust and paint, cleaning of badly corroded and pitted surfaces. 2¾-in. diam.

½-inch center hole.
9 M 6485—Shpg. wt. 6 oz.....$1.39

¼-inch shank.
9 M 6496—Shpg. wt. 8 oz..... 1.59

9 Carbon Removing Brush. Designed for removal of heavy carbon deposits . . also old paint and deep rust and corrosions. Especially suited for irregular surfaces. 1-inch diameter; ¼-inch plain shank.
9 M 6484—Shipping weight 6 oz.....98c

10 Wire Wheel Brushes. Good for paint and burr removal, cleaning and polishing of lathed workpieces. ¼-inch spindle. Shipping weight 4 ounces.

2½-inch diameter.
9 M 64890—Fine wire.....$1.49
9 M 64891—Coarse wire..... 1.29

3-inch diameter.
9 M 64900—Fine wire.....$1.49
9 M 64901—Coarse wire..... 1.29

11 Wire Scratch Wheels. Use for removal of rust and paint. Used by contractors for finishing and smoothing concrete surfaces and structures.

Catalog Number	Diam. (in.)	Width (in.)	Hole (in.)	Shpg. wt. lbs.	Shpg. wt. oz.	Each
Fine (State hole size)						
9 M 64820	4	⅜	½...	....	5	$1.19
9 M 64821F	6	½	½, ⅝	....	11	1.69
Coarse (State hole size)						
9 M 64800	4	7/16	½...	....	5	79c
9 M 64801F	6	9/16	½, ⅝	....	11	$1.29
Heavy Duty (State hole size)						
9 M 64830	4	1	½...	....	14	$2.29
9 M 64831F	6	1⅛	½, ⅝	1	12	2.98
9 M 64832	8	1⅜	½...	2	6	3.79

12 CRAFTSMAN Rotary Sanding and Polishing Kit. Gives you professional performance on your sanding and polishing jobs. Kit converts your electric drill into an effective and fast tool. Sponge rubber backup pad helps prevent marring and scratching, 'gives' under applied pressure. Kit has rubber universal joint. Also included: Nine sanding discs, lamb's wool polishing bonnet and tube of activator cement. Use with any ¼ to ½-inch CRAFTSMAN or other drill. 5-inch diameter.
9 M 28472—Wt. 1 lb.....Kit $2.98

Extra tube of Activator Cement. Use as disc adhesive with kit (12) above and kits sold below.
9 M 28473—Shpg. wt. 5 oz.... 59c

CRAFTSMAN Sanding-Polishing Kits. For ¼ to ½-inch CRAFTSMAN and other drills, flexible shafts. With rubber pad, ¼-inch chuck adapter, lamb's wool bonnet.

With one 4-inch abrasive disc.
9 M 2827—Shpg. wt. 12 oz. Kit 98c

With three 5-inch abrasive discs.
9 M 2841—Shpg. wt. 1 lb. Kit $1.49

With three 6-inch abrasive discs.
9 M 28416—Wt. 1 lb.....Kit $1.98

Abrasive wheels for your special cutting, grinding or polishing jobs

Cut-off wheels below and at right NOT for bench saws . . NOT for cutting wood

1 **Resinoid-bonded Reinforced Cut-off Wheels.** Resist wobble, less danger of breaking. 3/32 in. thick. Max. RPM, 6000. *Be sure tool is well guarded.*

Shop Wheel for cutting steel. 8-inch diam. *Aluminum oxide.* Cut steel bars, tubing, sheets, etc. Center hole bushed for 5/8-in. and 1/2-in. round arbors.
9 M 6465—Shipping weight 10 oz. . . **$2.98**

Porcelain and Tile Cutter. 8-in. diam. *Silicon carbide.* Also cut marble, soapstone, plastics, copper, glass, cork, etc. Center hole bushed for 5/8-in. and 1/2-in. round arbors.
9 M 6466—Shipping weight 10 oz. . . **$2.98**

Brick and Concrete Cutters. *Silicon carbide.* Also cut cast iron, brass, bronze, plaster, limestone, Transite, Masonite Presdwood, plastics, etc. Excellent for tuckpointing. *See information at top of column.*

6-inch diameter. For 1/2-inch round or square arbors.
9 M 64681—Shipping weight 9 oz. . . **$1.98**

6-inch diam. For 5/8-in. round arbors.
9 M 64682—Shipping weight 9 oz. . . **$1.98**

7-inch diameter. Fits Mall, Skil. Center hole bushed for 1/2, 5/8-in. round arbors.
9 M 64691—Shipping weight 10 oz. . **$2.79**

7-inch diameter. For arbors 13/16-in. square or diamond, and 1 in. round.
9 M 64692—Shipping weight 10 oz. . **$2.79**

8-inch diameter. Center hole bushed for 1/2 and 5/8-inch round arbors.
9 M 6467—Shipping weight 10 oz. . . **$2.98**

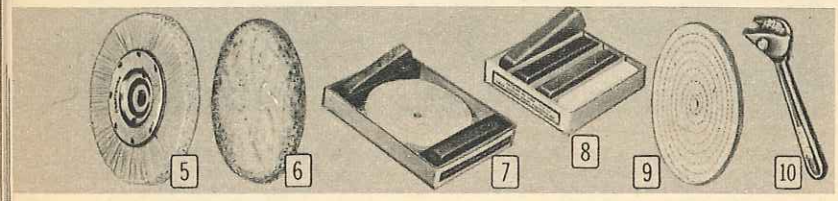
2 **Rubber-bonded Cut-off Wheel.** *Aluminum oxide.* Cut metal bars, glass, tubing, plastics, etc. Max. RPM, 6000. *Use coolant.* 3/32 in. thick. Center hole bushed for 5/8 and 1/2-in. round arbors, 8-inch diameter.
9 M 6470—Shipping weight 1 lb. . **$1.49**

3 **CRAFTSMAN Rubber and Abrasive Polishing Wheel.** Polishes metals, plastics. For rust removal, die working, de-burring, sharpening, etc. 1/2-in. center hole. Max. RPM, 3800. 4-in. diam. 1/2 in. thick.
9 M 29281—Fine grit. Wt. 9 oz. . . . **$1.49**
9 M 29282—Medium grit. Wt. 9 oz. 1.49

4 **"Craftflex" Cutting, Polishing Wheel.** 1-in. center hole bushed for 1/2, 5/8, 3/4 inch. **USE:** *24 grit* to cut, grind steel, iron, copper, aluminum, etc.; *80 grit* for thin-wall metals . . for better finish on metal; *120 grit* performs like 80 grit, but gives smoother finish. 6-in. diam. Max. RPM, 7500. *State center hole size wanted.*

Cat. No.	Thickness	Grit	Wt.	Each
9M64280F	1/16 inch	120 (Fine)	6 oz.	$1.69
9M64281F	3/32 inch	80 (Medium)	8 oz.	1.98
9M64282F	1/8 inch	24 (Coarse)	10 oz.	2.29

CRAFTSMAN Grinding Wheels for Carbide-tipped Tools. Vitrified green *silicon carbide.* 1-in. center hole. Bushings for smaller shafts furnished.
6-inch Wheel. *State shaft diam. wanted.*
9 M 64240F—Fine 9 M 64250F—Coarse
Shpg. wt. 3 lbs. **$2.29**
7-inch Wheel. *State shaft diam. wanted.*
9 M 64241F—Fine 9 M 64251F—Coarse
Shpg. wt. 3 lbs. 3 oz. **$2.69**



5 **Tampico Fiber Wheel Brush.** Metal center. 6-in. diam. 5/8-in. face. 1/2-in. hole.
9 M 6486—Shipping weight 11 oz. **$1.29**

6 **CRAFTSMAN Lamb's Wool Polishing Bonnets.** Fit over sanding discs.

Cat. No.	Fit discs	Pile	Wt.	Each
9 M 2520	3 1/2 to 4 in.	1 in.	2 oz.	59c
9 M 2521	4 to 5 1/2 in.	1 in.	6 oz.	89c
9 M 2527	6 inches.	1 in.	8 oz.	$1.19
9 M 2528	7 inches.	1 1/4 in.	8 oz.	1.39
9 M 2539	8 inches.	1 1/4 in.	8 oz.	1.79

7 **CRAFTSMAN Buffing Set.** For 1/2-in. shafts. 6-in. double-thick muslin buffing wheel; 3-oz. bar Red Rouge and 3-oz. bar Tripoli (brown) buffing compounds.
9 M 2864—Shipping wt. 13 oz. . . . . Set **$1.29**

8 **CRAFTSMAN Buffing Compound.** Set of four 3-oz. bars. 1 ea. Emery (black), Tripoli (brown), Red and White Rouge.
9 M 2896—Shpg. wt. 1 lb. . . . . Set **98c**

CRAFTSMAN Buffing Compound Bar. All-purpose 3-oz. bar for all plastics, metals.
9 M 2865—Shipping wt. 4 oz. . . . . Each **35c**

White Rouge Buffing Compound. 3-oz. bar. Polish metals.
9 M 2860—Shpg. wt. 4 oz. Ea. **35c**

9 **CRAFTSMAN Buffing Wheels.** High-quality, high thread-count discs. Raked edges, 30 layers, 1/2-in. center hole.

Spiral-sewed Double-thick Buffs. Bleached muslin with minimum 64x64-thread count.
9M64930—4-in. diam. Wt. 3 oz. . **49c**
9M64931—6-in. diam. Wt. 6 oz. . . **75c**
9M64932—8-in. diam. Wt. 11 oz. **$1.19**

Loose Concentric-sewed Buffs. Bleached muslin, minimum 64x64-thread count. Quality as above.
9M64940—4-in. diam. Wt. 2 oz. **49c**
9M64941—6-in. diam. Wt. 4 oz. . . **75c**
9M64942—8-in. diam. Wt. 7 oz. **$1.19**

10 **DUNLAP Grinding Wheel Dresser.** Dresses, trues, shapes, removes glaze from solid abrasive wheels. High-carbon steel cutters. 12 in. long over-all.
9 M 6492—Wt. 2 lbs. 2 oz. . . **$1.59**

Set of 4 extra cutters. For (10) above. High-carbon steel.
9 M 6495—Wt. 2 oz. . . . . Set **19c**

CRAFTSMAN Grinding Wheels

55c 3x1/2 inch

Perfectly balanced wheels. High-quality, long-wearing *aluminum oxide abrasive* . . cuts cool and fast. Meets highest industrial standards . . your assurance of top professional performance.

Precision-ground on BOTH sides and face. Fully vitrified in electric kiln for over 200 hrs. 3/4-in. center hole. Bushings furnished for 5/8, 1/2, 3/8-in. diam. shaft *if you specify.* Grinding wheels with diam. up to 8 in. and 1/2, 3/4, 1 in. thick have plastic bands to protect edges in shipment. *State size of bushing wanted.*

IMPORTANT SAFETY RULES: (1) Do not grind on side of wheels. (2) Use wheels only with concave flanges, as large or larger than shown in table below. (3) Use guard and shatterproof glass shield covering 3/4 of wheel. (4) For all wheels, never exceed RPM shown. (5) Wear safety goggles. (6) Stand aside one minute after starting wheel. (7) Follow safety rules shown on grinding, cut-off wheels. *Don't use on wood.*

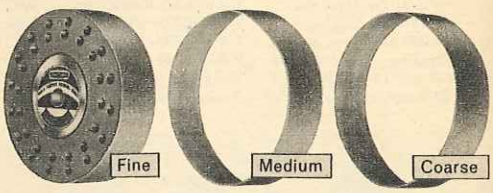
Diameter, Wheel, inches	3	4	5	6	7	8
Diameter, Flange, inches	1 3/4	1 3/4	1 3/4	2	2 1/2	3
RPM (*do not exceed*)	8276	6207	4966	4138	3547	3103
Center hole, inches	3/4	3/4	3/4	3/4	3/4	3/4

SELECT THE RIGHT GRIT FOR YOUR JOB:

FINE: For knives, keen-edged tools, finish-grinding and polishing
MEDIUM FINE: For axes, woodcutting tools, preparation for finishing
MEDIUM COARSE: For machine-shop use and for fast removal of stock
State size of bushing wanted 5/8, 1/2 or 3/8 in.

CATALOG NUMBER			Diameter and thickness	Use minimum size shaft	Shpg. wt. lbs.	Each
Medium coarse 36 grit	Medium fine 60 grit	Fine 100 grit				
. . . . .	9 M 64201F	9 M 64311F	3x 1/2-in.	3/8-in.	. . 1 . .	55c
. . . . .	9 M 64202F	9 M 64312F	3x 3/4-in.	3/8-in.	. . 1 . .	59c
. . . . .	9 M 64203F	9 M 64313F	4x 1/2-in.	3/8-in.	. . 1 . .	89c
. . . . .	9 M 64204F	9 M 64314F	4x 3/4-in.	3/8-in.	. . 2 . .	$1.09
. . . . .	9 M 64205F	9 M 64315F	4x1 -in.	1/2-in.	. . 2 . .	1.19
9 M 64230F	9 M 64206F	9 M 64316F	5x 1/2-in.	1/2-in.	. . 2 . .	1.39
. . . . .	9 M 64207F	9 M 64317F	5x 3/4-in.	1/2-in.	. . 3 . .	1.49
. . . . .	9 M 64208F	9 M 64318F	5x1 -in.	1/2-in.	. . 3 . .	1.69
9 M 64231F	9 M 64209F	9 M 64319F	6x 1/2-in.	1/2-in.	. . 3 . .	1.49
9 M 64232F	9 M 64211F	9 M 64321F	6x 3/4-in.	1/2-in.	. . 3 . .	1.69
9 M 64233F	9 M 64212F	9 M 64322F	6x1 -in.	1/2-in.	. . 4 . .	1.98
9 M 64234F	9 M 64213F	9 M 64323F	7x 3/4-in.	5/8-in.	. . 4 . .	2.19
9 M 64235F	9 M 64214F	9 M 64324F	7x1 -in.	5/8-in.	. . 5 . .	2.49
9 M 64236F	9 M 64215F	. . . . .	8x1 -in.	5/8-in.	. . 6 . .	2.89
9 M 64237F	9 M 64216F	. . . . .	8x1 1/4-in.	3/4-in.	. . 7 . .	3.39

Versatile Rubber Grinding Wheels



Aluminum oxide slip-on bands (fine, med., coarse) do work of 3 wheels. Rubber wheel holds band in place. Holes cool wheel and band. 3/4-in. center hole bushed to 5/8 and 1/2 in. For 3450 RPM grinders, motors. Wheel, 3 bands.
9M64041—6x1-in. Wt. 2 lbs. 4 oz. Kit **$5.98**
9M64042—6x1 1/2-in. Wt. 3 lbs. . . Kit **7.98**

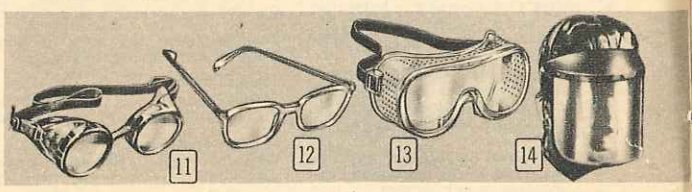
Karbo-Grit Bands for wheels above. Diamond-hard tungsten-carbide grits brazed to steel band.
6x1-inch band. Shpg. wt. 7 oz.
9M30201—Fine 9M30202—Medium
9M30203—Coarse. . . . . Each **$1.79**
6x1 1/2-inch band. Shpg. wt. 7 oz.
9M30211—Fine 9M30212—Medium
9M30213—Coarse. . . . . Each **$1.98**

Aluminum Oxide Bands. For wheels above. Tough aluminum oxide on sturdy cloth backing.
6x1-in. bands. Package of 3. Shpg. wt. 5 oz.
9M22861—Fine 9M22862—Medium
9M22863—Coarse. . . . . Pkg. **$1.29**

6x1-inch. Assorted bands, one each fine, medium and coarse.
9M22852—Shpg. wt. 5 oz. Pkg. **$1.29**

6x1 1/2-in. bands. Package of 3. Shpg. wt. 6 oz.
9M22865—Fine 9M22866—Medium
9M22867—Coarse. . . . . Pkg. **$1.49**

6x1 1/2-in. Assorted bands, one each fine, medium and coarse.
9M22854—Wt. 6 oz. . . . . Pkg. **$1.49**



11 **Industrial Goggles** for grinding, chipping. Adjustable for comfortable fit. 50-mm lenses. With side shields.
9 M 1860—Shpg. wt. 9 oz. . . . **$2.89**

As goggles above, but designed to fit over regular spectacles.
9 M 18615—Shpg. wt. 9 oz. . . **$3.19**

12 **Industrial Safety Glasses.** Shatterproof clear lenses. Sturdy design. Comfortable wear.
9 M 1854—Shpg. wt. 5 oz. . . . **$3.19**

Same as glasses (12) above, but with protective side shields.
9 M 1855—Shpg. wt. 5 oz. . . . **$3.49**

13 **Flexible Mask Goggles.** For motorcycling, grinding or chipping. Shatterproof lenses. Fit snugly around eyes.
9 M 1859—Shpg. wt. 3 oz. . . **$1.98**

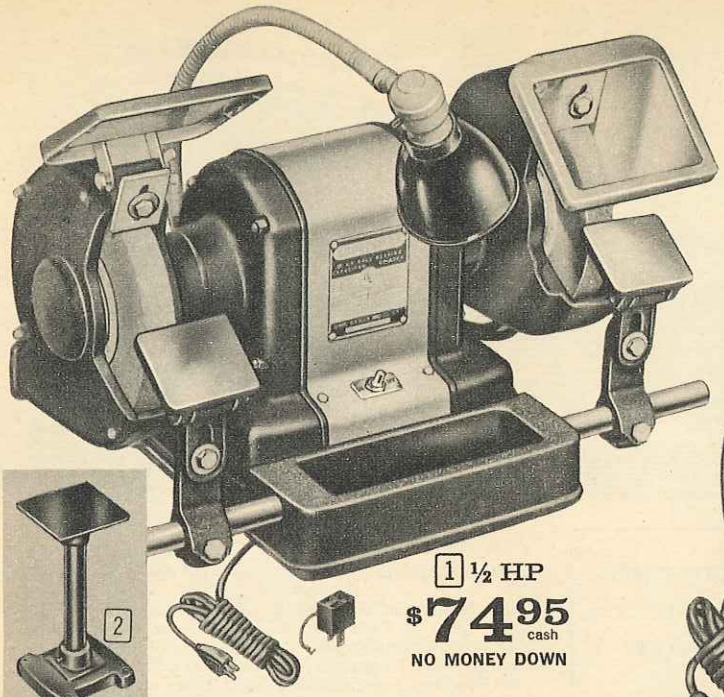
14 **Face Shield.** Made with tough, flexible clear plastic window. Designed to cover and protect whole face. Sweatband included.
9 M 1897—Shpg. wt. 1 lb. . . . **$3.49**

Extra Plastic Window for protective face shield (14) above. Same high-quality, heavy plastic sheet. Completely transparent.
9 M 1898—Shpg. wt. 8 oz. . . **$1.09**

CRAFTSMAN
REG. U. S. PAT. OFF.

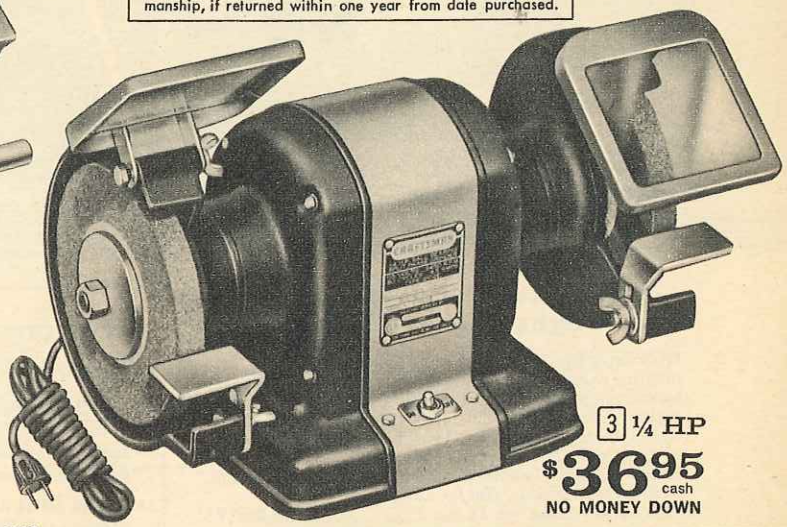
Electric Grinders

GUARANTEE: We will repair at no cost grinders with enclosed motor showing defects in materials or workmanship, if returned within one year from date purchased.



[1] ½ HP
$74.95 cash
NO MONEY DOWN

[2] CRAFTSMAN Grinder Pedestal
$17.50



[3] ¼ HP
$36.95 cash
NO MONEY DOWN

Totally enclosed motor . . maximum grinding clearance . . flat-face design

• Ball-bearing motors insulated with nylon to resist heat • No oiling needed . . lubricated motors • Two aluminum oxide wheels included . . one fine, one coarse

[1] **½ HP.** Extra-rugged, handles industrial grinding. Capacitor motor, 3450 RPM. 7x1-in. grinding wheels. ⅝-in. shaft, ⅝ in. x 18 threads. Dust chute back of wheel guards. Built-in water reservoir. Adjustable tool rests on steel bar. 4⅞x5¼-in. adjustable eyeshields with safety glass.

12 in. high, 19¾ in. wide. Base 9½x11 in. fits pedestal below. *UL approved* (Industrial Standards). 110–120-volt 60-cycle AC. Toggle switch in base. 8-foot, 3-wire cord and adapter.

99 M 1952N—Shpg. wt. 85 lbs...**$74.95**

[2] **CRAFTSMAN Grinder Pedestal.** Fits ¼, ⅓, ½-HP grinders above and at right. 34 inches high, 2¾-inch tubular steel column. Cast-iron base bolts to floor (bolts not included). Pre-bored mounting bracket.

99 M 2964K—Shpg. wt. 32 lbs...**$17.50**

[3] **¼ HP.** Our most popular grinder for home workshops. Split-phase motor delivers high starting torque. 3450 RPM. Two 6x¾-in. grinding wheels. ½-in.x20-thread shaft holds wire wheels, ½-inch drill chuck, other standard accessories. Adjustable tool rests 1⅜x1 15/16 inches. Adjustable eye shields with safety glass.

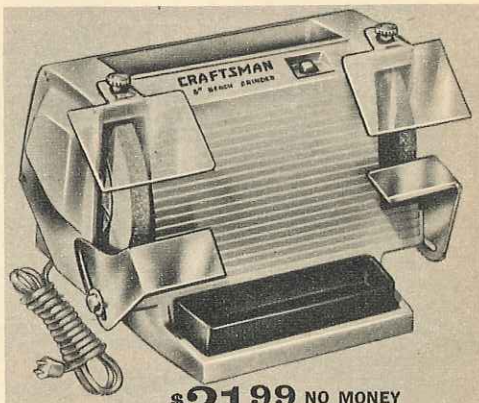
9 in. high, 14¾ inches wide. Base 8½ in. wide, 7⅝ in. front to back. Fits pedestal (2). 110–120-volt 60-cycle AC. Toggle switch in base. 8-foot, 2-wire cord.

99 M 1950L—Shipping weight 44 pounds.....**$36.95**

⅓ HP. Similar to grinder (3). Capacitor motor, 3450 RPM. Two 7x¾-in. grinding wheels. ½-in. motor shaft, ½-in.x20 threads. Designed for standard accessories. Adjustable tool rests 1½x2¾ inches. Adjustable eye shields with safety glass. Removable guards over grinding wheels, dust chute at rear.

10 in. high, 17½ inches wide. Base 9 in. wide, 7⅝ inches front to back. Fits pedestal (2). 110–120-volt 60-cycle AC. Toggle switch in base. 8-foot, 3-wire cord and adapter.

99 M 1951L—Shipping weight 58 pounds.....**$53.95**



$21.99 cash NO MONEY DOWN

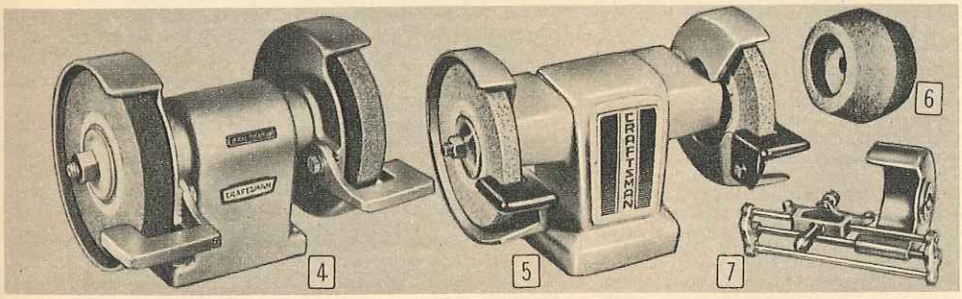
NEW . . 5-inch Grinder

Now . . a low-priced, compact grinder that's just the ticket for use in home workshops. Designed for many years of reliable service.

Universal motor has belt drive for high starting torque and overload capacity . . develops over ⅓ HP and 3600 RPM. ½-in.x20-thread shaft holds standard accessories for grinding, wire brushing, drilling, etc. Two adjustable tool rests, built-in storage tray, removable water tray.

Tough, clear plastic shields help protect the operator. Wheel cover plates. Sleeve-bearing motor permanently lubricated. 110–120-volt, 60-cycle AC. Toggle switch. 8-foot cord and plug. Aluminum housing. One each coarse and fine 5-inch grinding wheels.

99 M 1956C—Shpg. wt. 15 lbs.....**$21.99**



CRAFTSMAN Heavy-duty Grinders

[4] **8-inch Grinder.** Heavier cast-iron body, larger shaft, wheels than (5). For shop, industry, farm. Ball-bearing spindle, 14¾x1 inch, reduced to ¾-in. x 10-thread at ends. Adjustable tool rests. 3-in. diam. single V-groove pulley. ½x40-in. V-belt and 2 wheels 8x1¼ in. (1 medium coarse, 1 med. fine). Enclosed wheels project 1⅝ in. . . for grinding large pieces across face. Bronze color. Use minimum ⅓-HP, 1725-RPM motor, 5-in. motor pulley (not incl.).

99 M 6611K—Wt. 35 lbs.**$36.95**

[5] **6-inch Grinder.** Cast-iron construction. Permanently lubricated ball-bearings. Wheels extend across face for grinding large pieces. 13¼x⅝-inch spindle reduced to ½-in.x 20 threads. Removable wheel guards, adjustable tool rests. With 2-inch machine pulley, two 6x¾-inch aluminum oxide wheels (1 medium, 1 coarse). Bronze color housing. Motor is not included with grinder. Shpg. wt. 22 lbs.

99 M 6604K.....**$17.59**

Sickle Grinding

[6] **Sickle Grinding Wheels.** 5½-inch diameter, 3 7/16 inches wide. ¾-inch center hole only. Finest aluminum oxide abrasive, bonded to wheels and vitrified.

9 M 6419—Wt. 4 lbs. 10 oz.....**$2.79**

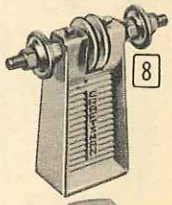
As above, 7-inch diameter. 3½ inches wide. 1-inch center hole. Bushings furnished for smaller shafts. *Please state shaft diameter.*

9 M 6418F—Wt. 7 lbs. 10 oz....**$3.98**

[7] **Sickle Attachment.** For grinder (4). Holds mower knives while sharpening. Use with wheels above.

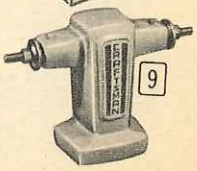
99 M 6617C—Shpg. wt. 20 lbs...**$8.79**

CRAFTSMAN Polishing Heads. Polish, remove paint, rust. NOT for grinding. For ⅜ or ½-in. V-belt. Cast-iron frames. ½-in. x20-thread spindles. 1¾-in. steel flanges. *Without motor.*



[8] **7⅛ in. high.** ½x7-inch spindle. Cast-iron bearings; neoprene oil-hole plugs.

9 M 6602—Wt. 4 lbs. 4 oz...**$3.49**

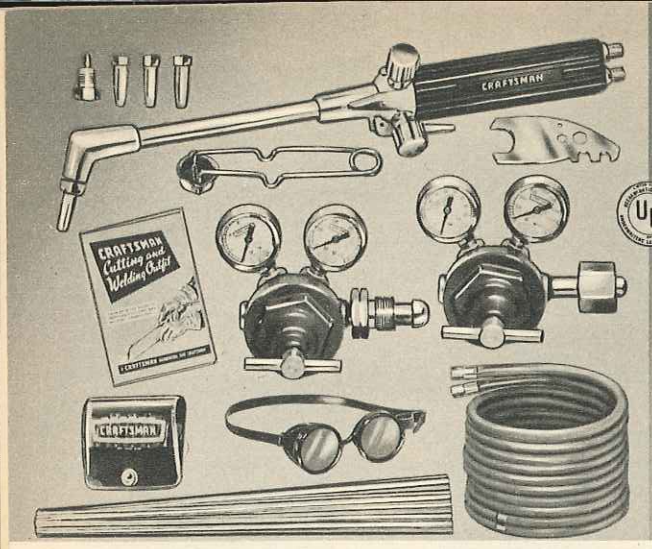


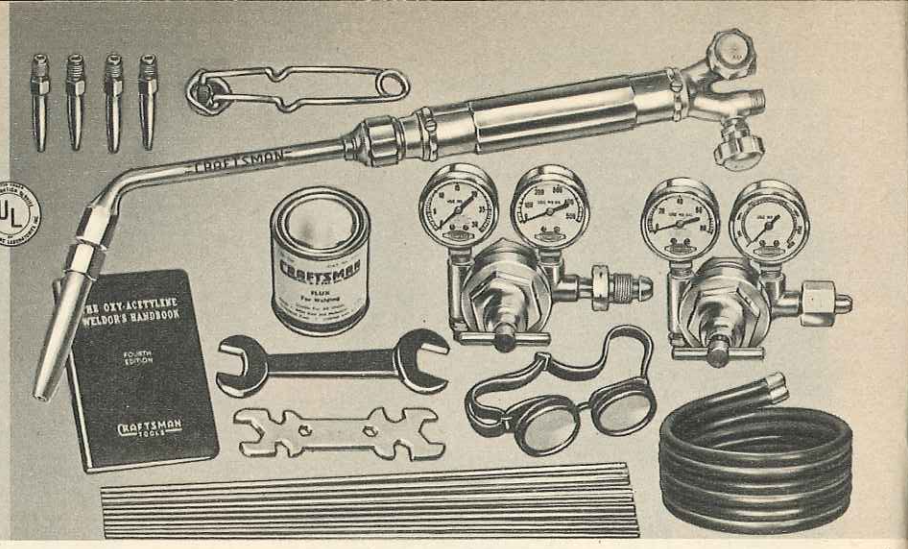
[9] **7¾ in. high.** ⅝x11¾-in. spindle, ends ½-inch x 20 thread. Porous bronze bearings. Spring-cap oil cups.

9 M 6603—Wt. 8 lbs. 8 oz...**$6.69**

Head (9) with ¼-HP, 1725 RPM split-phase motor. 110–120-v. 60-c. AC. 4-in. motor pulley, ½x34-in. V-belt. 8-foot cord.

99 M 66035C2—Wt. 27 lbs.**$23.95**





1-stage Outfit . . low cost; lightweight $67.95 cash NO MONEY DOWN

With extra tips (sold below) cut up to 2-in.; Weld with rods up to ¼ in. No soldered or brazed joints between handle and head. Interchangeable tips swaged from solid copper. Trigger-type cutting lever. UL approved. Includes: torch, 2 regulators, 3 welding tips (W-1 to W-3); 1 cutting tip (K-2): tip box; 12½ ft. of 3/16-in. Siam-eez hose; 50-mm goggles; assorted welding rods; spark lighter; wrench; instructions. *Not for LP-gas**.

99 M 5515C—Shpg. wt. 13 lbs. . . . . Outfit **$67.95**

Extra Welding and Cutting Tips. Oxy-acetylene only.

Welding Tips. Shipping weight 10 ounces.

9 M 55111—Size W1; welds up to 3/64 in. **$1.29**
9 M 55112—Size W2; welds up to 3/32 in. 1.29
9 M 55113—Size W3; welds up to ⅛ in. 1.29
9 M 55114—Size W4; welds ⅛ to ¼ in. 1.29

Cutting Tips. 4 pre-heat flames. Shpg. wt. 7 oz.

9 M 55121—Size K1; cuts up to ⅜ in. **3.79**
9 M 55122—Size K2; cuts ⅜ to 1 in. 3.79
9 M 55123—Size K3; cuts 1 to 2 in. 3.79

CRAFTSMAN 3/16-inch Siam-eez Welding Hose. 12½-foot length. For 99 M 5515C only.

9 M 5517—Shipping weight 2 lbs. 12 oz. . . . . Each **$5.98**

All our CRAFTSMAN Welding Outfits have five big features

- Leak-free connections, all parts hand fitted
- Special relief devices on both gas regulators
- Torch has non-flash mixer . . an added safety factor
- All metal parts solid brass, bronze or other non-ferrous alloys
- Tested and approved in Sears own laboratories . . proved in long service.

1-stage Outfit . . our most popular set $92.50 cash NO MONEY DOWN

Same features as 99 M 5422K (opposite page), but single-stage operation. Cuts metal to 6 in. thick with attachment below; welds with rods up to 9/16 in. in diam. UL approved. Includes: torch, 2 regulators, 5 wide-range welding tips (AA-1 thru AA-5) of 1-piece, swaged, solid drawn copper. 25 ft. of ¼-in. heavy-duty Siam-eez hose; assorted welding rods; 1 lb. universal flux; 50-mm goggles; 2 wrenches; spark lighter, manual. Use cutting attachment 9M5477; cutting tips for acetylene and LP-gas* *not incl.* (see below).

99 M 5476K—Shipping weight 25 pounds. . . . . Outfit **$92.50**

One pound Flux. For all metals.

9 M 5410—Shipping weight 1 pound 8 ounces. **89c**

Tank Adapter for Standard-size Acetylene Cylinder, right hand, male threads. From Chicago, Ill. factory.

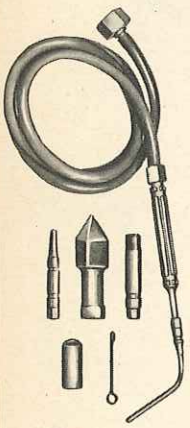
F9 M 5413—Shipping weight 12 ounces. **$2.19**

Tank Adapter for Small Prest-O-Lite (B) Cylinders, right hand, male threads. From Chicago, Ill. factory.

F9 M 5414—Shipping weight 12 ounces. **$2.19**

The Oxy-Acetylene Weldor's Handbook. Shows how to weld, cut and braze. Fully illustrated. 262 pages.

9 M 5411—Shipping weight 10 ounces. **$3.49**



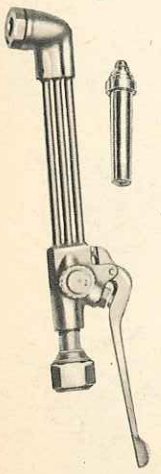
Heating-Brazing Set for Prest-O-Lite type Acetylene Gas

$10.98

Use with "B"-type acetylene cylinder (not included). Requires pressure up to four pounds for largest tip. Needs no oxygen or compressed air.

Included are: handle, three heating tips, soldering copper, paint-burning tip, tank connection, tip cleaner and 5-foot hose. Complete outfit with instructions. Shipping weight 1 lb. 14 oz.

9 M 5446. . . . . Set **$10.98**



CRAFTSMAN Cutting Attachment

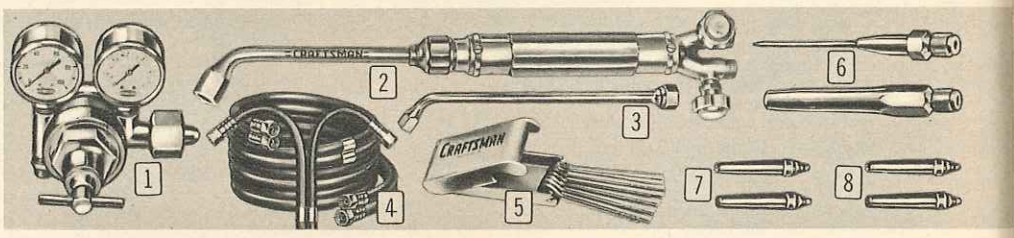
$19.50

Cuts steel to 6 in. thick with acetylene or LP-gas* and proper tips. Use with 99 M 5422K (opposite page), 99M5476K (above) or 9M5474 (at right).

3-tube construction. UL approved. Leak-free connection. B-3 (acetylene) tip. For LP-gas* tips, see (8) at right. Instructions show how easy it is to use. Shpg. wt. 3 lbs.

9 M 5477. . . . . **$19.50**

** The term LP-gas refers to bottled propane, butane or mixtures of these gases.*



CRAFTSMAN top-quality Welding and Cutting Accessories

[1] **Single-stage Oxygen Regulator.** 0 to 80 and 0 to 4000-lb. gages; brass cases. Safety release. Approved by Underwriters' Laboratories, Inc.

9 M 5430—Shipping weight 5 lbs. 10 oz. . . . **$22.95**

Single-stage High Pressure Oxygen Regulator. 0 to 300 and 0 to 4000-lb. gages. Delivery pressure adjustable 0 to 150 lbs. Must be used when cutting steel over 3 inches thick. UL approved.

9 M 5448—Shipping weight 6 lbs. 2 oz. **$22.95**

Single-stage Acetylene Regulator. 0 to 30 and 0 to 500-lb. gages; brass cases. UL approved.

9 M 5431—Shipping weight 5 lbs. 10 oz. . . . **$22.95**

[2] **Welding Torch.** As in outfit 99 M 5476K above. 17 in. long. Use right or left hand; turn off without disturbing setting. Forged Naval bronze 6-in. gooseneck; won't bend. Use oxy-acetylene only to weld . . acetylene or LP-gas* to braze, solder, heat, bend. Cuts steel with 9 M 5477, left. *Underwriters Laboratories, Inc., approved.*

9 M 5474—Shipping weight 3 lbs. 2 oz. **$17.98**

[3] **12-inch Mixing Chamber.** Solid forged bronze. Gooseneck type. Replaces gooseneck of 99 M 5422K (opposite page), 99 M 5476K (top of page) or 9 M 5474 (above) when using tip 9M54417 or 9 M 54418.

9 M 5488—Shipping weight 1 lb. 10 oz. **$8.50**

[4] **Siam-eez Welding Hose.** ¼-in. inside diam. Heavy-duty oxygen hose, acetylene hose vulcanized together to form unit. Tight-braid rayon cord reinforcement increases safety. Cover resists flame, heat, oil, abrasion, weather. Brass couplings. Use also with LP-gas.* 25 ft. long.

9 M 5427—Shipping weight 7 pounds. **$10.49**

[5] **Tip Cleaners.** Set of 9, 10 resp. Wt. 3 oz.

9M5425—For CRAFTSMAN welding tips. Set **1.98**
9 M 5445—For CRAFTSMAN cutting tips. Set 1.98

[6] **Welding Tips.** Heavy one-piece swaged solid drawn copper. Polished bore. For welding, use oxy-acetylene only. For brazing, soldering, heating, bending, etc. . . use oxy-acetylene or LP-gas*.

Shipping weight each 6 ounces. **$1.98**

Cat. No.	Size	Cap., in.	Cat. No.	Size	Cap., in.
9 M 54410	AA-0	Soldering. . . .	9 M 54415	AA-5	⅜ to 9/16
9 M 54411	AA-1	1/64 to 1/16	9 M 54416	AA-6	½ to ¾
9 M 54412	AA-2	3/64 to ⅛	9 M 54417	AA-7	⅝ to 1
9 M 54413	AA-3	⅛ to 3/16	9 M 54418	AA-8	1 and up
9 M 54414	AA-4	3/16 to ⅜	. . . . .	. . . . .	. . . . .

[7] **Cutting Tips.** For oxy-acetylene only. Use with any CRAFTSMAN cutting attachment. One-piece swaged solid drawn copper. Has four pre-heat flames.

Shipping weight each 6 ounces. **$3.98**

Cat. No.	Size	Cuts Steel	Cat. No.	Size	Cuts Steel
9 M 54471. .	B1	up to ⅛ in.	9 M 54474	B4	. . 1½ to 4 in.
9 M 54472. .	B2	⅛ to ½ in.	9 M 54475	B5	. . 4 to 6 in.
9 M 54473. .	B3	½ to 1½ in.	. . . . .	. . . .	. . . . .

Oxy-Acetylene Cutting Tips. As above, but with six pre-heat flames for better pre-heat distribution.

Shipping weight each 6 ounces. **$4.49**

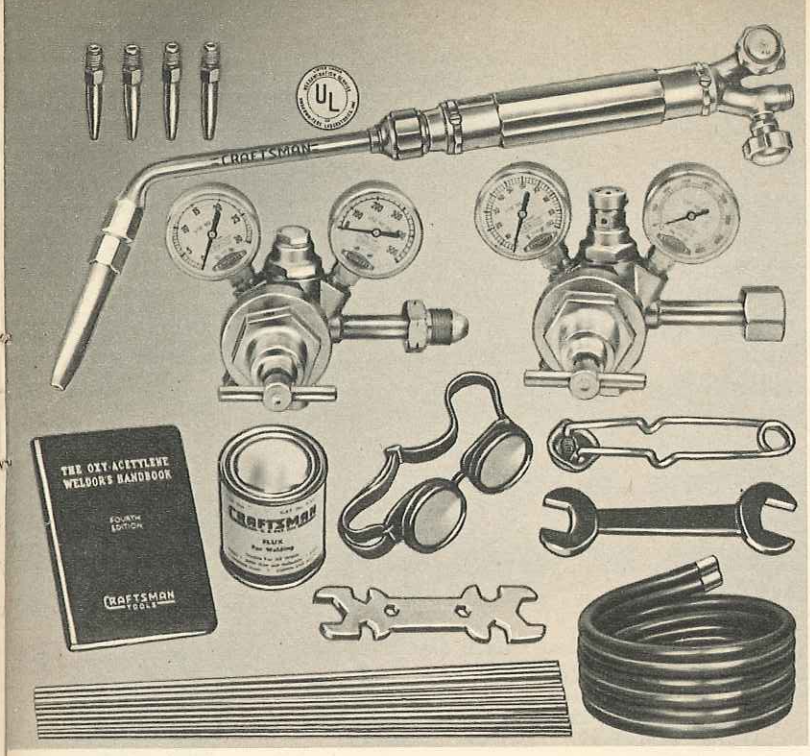
Cat. No.	Size	Cuts Steel	Cat. No.	Size	Cuts Steel
9 M 54672. .	BB2	⅛ to ½ in.	9 M 54674	BB4	1½ to 4 in.
9 M 54673. .	BB3	½ to 1½ in.	9 M 54675	BB5	3½ to 6 in.

[8] **Cutting Tips for Oxy-LP-gas* only.** 2-piece . . . easily cleaned. For any CRAFTSMAN cutting attachment.

Shipping weight each 7 ounces. **$3.98**

Cat. No.	Size	Cuts Steel	Cat. No.	Size	Cuts Steel
9 M 54781. .	BL-1	up to ⅛ in.	9 M 54784	BL-4	1½ to 4 in.
9 M 54782. .	BL-2	⅛ to ½ in.	9 M 54785	BL-5	4 to 6 in.
9 M 54783. .	BL-3	½ to 1½ in.	. . . . .	. . . .	. . . . .

NO MONEY DOWN on Sears Easy Terms . . See page 58 for full details



Our Best CRAFTSMAN Welding Outfit

REG. U.S. PAT. OFF.

- 2-stage regulators eliminate frequent adjustments . . keep pressure constant
- Setting holds when you turn off torch
- Cuts up to 6-in. thickness with attachment 9 M 5477, sold separately

Only $106.50 cash
NO MONEY DOWN

Weld ferrous and non-ferrous metals with oxygen and acetylene . . non-ferrous metals with oxygen and LP-gas.*

Braze, solder, heat or bend with oxygen and acetylene or LP-gas. Double "O" ring makes leak-free connections to torch. All parts hand fitted.

Forged bronze-bodied regulators with 2 pressure gages, brass cases . . oxygen 0 to 100 and 0 to 4,000 pounds, acetylene 0 to 30 and 0 to 500 pounds. Special relief devices on both regulators.

Torch turns off with left or right hand without disturbing your setting . . non-flash mixer for added safety. Torch is 17¼ in. long. Forged Naval-bronze gooseneck . . won't bend. All other metal parts solid brass, bronze, or of other non-ferrous alloys. Approved by Associated Factory Mutual Insurance Companies, also N.Y.F.D. Certificate of Approval No. 906. *Tested and approved in Sears own testing laboratories.*

Outfit includes: 5 wide-range welding tips (AA1 through AA5) of 1-pc. swaged, solid drawn copper; 25 ft. of Siam-eez hose; assorted welding rods; 1 lb. universal flux; 50-mm professional weldor's goggles; spark lighter, wrenches, and 288-page weldor's handbook.

UL approved. Use outfit for cutting with cutting attachment 9M5477 (opposite page). For cutting tips for acetylene or LP-gas*, see opposite page. *Cutting attachment and cutting tips not included.*

99 M 5422K—Wt. 27 lbs. Outfit $106.50

CRAFTSMAN 2-stage Regulators for conversion

REG. U.S. PAT. OFF.

Get constant pressure. Convert your 1-stage outfit to 2-stage with these regulators.

Two-stage Acetylene Regulator.
9 M 5438—Shpg. wt. 5 lbs. 8 oz.. $32.50

Two-stage Oxygen Regulator.
9 M 5437—Shpg. wt. 5 lbs. 8 oz. . $32.50

*The term LP-gas refers to bottled propane, butane or mixtures of these gases

FREE "Booklet to Better Welding" with rods below. For special prices on orders over 200 lbs. write Sears Personal Service Dept. and ask for booklet Number SR 500.

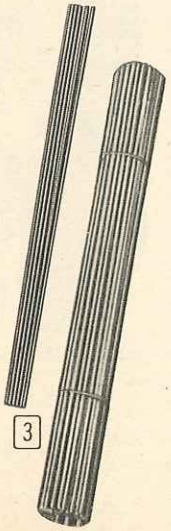
3 **Gas Rod Assortment.** 106 rods (some flux coated) with two 4-oz. cans of flux. For welding and brazing almost all metals. Includes: four 3/32-inch aluminum; six 1/16-inch die-cast zinc; 72 copper-coated steel (1/16, 3/32, ⅛, 3/16 in.); four ⅛-in. cast iron; sixteen 3/32, ⅛-in. bronze; four 3/32-in. flux-coated bronze. All are 18 inches long.
9 M 2006—Shipping weight 5 pounds 11 ounces.....Pkg. $4.98

"Hot Rodder" Gas Welding Rod Assortment. For auto repair hobbyists and small repair shops. All rods 24 in. long except 18-in. Aladdin rods. 1 pound each of 1/16 and 3/32-in. copper coated rods; 1 pound each of 3/32 and ⅛-in. Hi Test frame rods. Also included are 3/32-inch flux-coated and nickel-silver brazing rods and ⅛-inch die-cast Aladdin rods.
9 M 20492—Shipping weight 5 pounds 14 ounces....Pkg. $3.98

Copper-coated Gas Welding Rods. For mild steel. Shpg. wt. 6 lbs.
99 M 20401C—1/16x36 inches (about 160 rods).....Pkg. $1.89
99 M 20403C—3/32x36 inches (about 70 rods).....Pkg. 1.79
99 M 20405C—⅛x36 inches (about 40 rods).....Pkg. 1.69

Gas Brazing Rods. For steel, cast iron, copper alloys. Shipping weight 2 pounds.
99 M 20451C—3/32x36 inches. (Package of 13 rods)..Pkg. $1.89
99 M 20453C—⅛x36 inches. (Package of 6 rods).....Pkg. 1.59
99 M 20455C—3/16x36 inches. (Package of 3 rods)....Pkg. 1.49

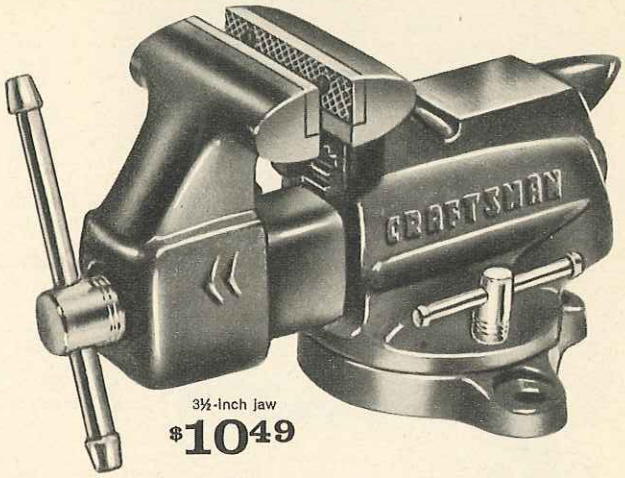
Flux-coated Gas Brazing Rods. 1-lb. pkg. Shpg. wt. 1 lb. 4 oz.
9 M 20464—3/32x18 inches. About 25 rods.....Pkg. $1.98
9 M 20466—⅛x18 inches. About 14 rods.....Pkg. 1.89


3

CRAFTSMAN Bench Vise

REG. U.S. PAT. OFF.

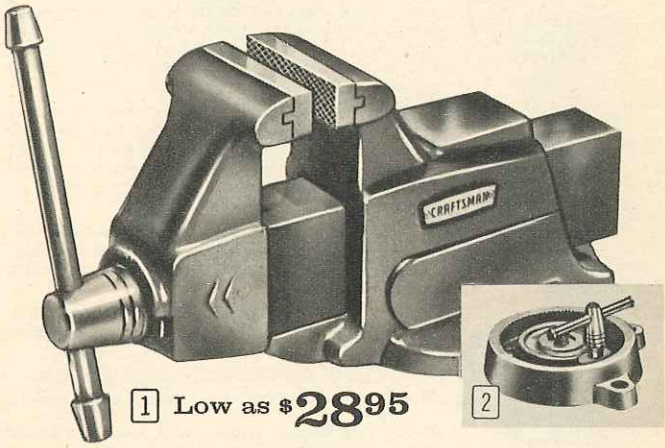
- Swivels 180°
- Locks at any angle
- Protected screw



3½-inch jaw
$10.49

Rugged castings, strain points reinforced. Heavy-duty steel-channel slide guards Acme-threaded screw. Built-in pipe jaws. Angle-slanted lever . . turns easily, locks swivel base *tight*. Screw handle ends tapered, forged from stock. Handle can't loosen. Screw seated in malleable iron nut. Jaw faces and nut replaceable.

99 M 5180C—3½-in. jaw. Opens to 4 in. Holds ⅛ to 1¼-in. pipe. Wt. 18 lbs. $10.49
99 M 5181L—5-in. jaw. Opens to 6 in. Holds ⅛ to 1½-in. pipe. Wt. 42 lbs 19.98



1 Low as $28.95

2

CRAFTSMAN Vises and Swivel-base Kits

REG. U.S. PAT. OFF.

1 **CRAFTSMAN Vises.** Malleable-iron castings. Replaceable jaw faces of hardened tool steel, precision tongue-and-groove fit. Pinned to casting (no screw heads in work face).

Self-lubricating graphite-bronze bearing in front of sliding jaw bears thrust of steel screw head, supports screw rigidly for maximum grip. Steel beam covers and protects screw.

Precision machined. Steel handle can't loosen, tapered ends forged from stock. Meets Fed. Specs. No. GGG-V-436-C.

2 **Swivel-base Kit.** Converts stationary to swivel-base vise. Turns full 360°. Gear-like bolt locks tight. Swivel base, lock bolt, nut, handle, center bolt, washer, spacer and plug.

Fits vise 99M5182K. Shpg. wt. 6 lbs. 9 oz.
9 M 5185.....Kit $5.99

Fits 99M5183L or 99M5184L. Shpg. wt. 7 lbs. 14 oz.
9 M 5186.....Kit $6.99

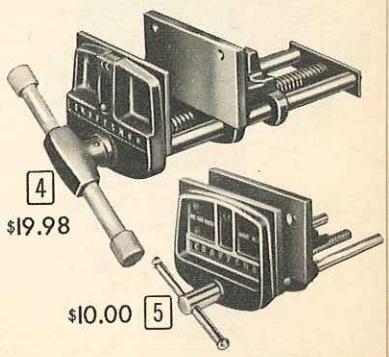
(1) Stationary-base Machinists' Vises					Set of (1) (2) Vise with Kit		
Catalog No.	Jaw size, in.	Opens in.	Wt. lbs.	Price	Catalog No.	Wt. lbs.	Set
99 M 5182K	3½	5	32	$28.95	99 M 51825K2	39	$34.94
99 M 5183L	4	6	42	35.95	99 M 51835L2	50	42.94
99 M 5184L	4½	7	48	41.95	99 M 51845L2	56	48.94

4 **CRAFTSMAN Woodworker's Vise.** Turn handle counterclockwise to open . . push jaw to close . . reverse handle to hold work tight. Retractable dog acts as bench stop.

Guide rods, drag bar keep jaws aligned. Vise's 4x10-inch jaws open to 12 inches.

Drilled for mounting wood faces. Hardwood handle. Meets Fed. Specs. No. GGG-V-436-C.
99 M 5189K—Shpg. wt. 37 lbs. $19.98

5 **CRAFTSMAN Woodworker's Vise.** Acme-thread screw. Forged steel handle. ⅝-inch diameter guide rods. Vise's 4x7-inch cast-iron jaws open to full 7 inches.
9 M 5192—Shpg. wt. 12 lbs. . $10.00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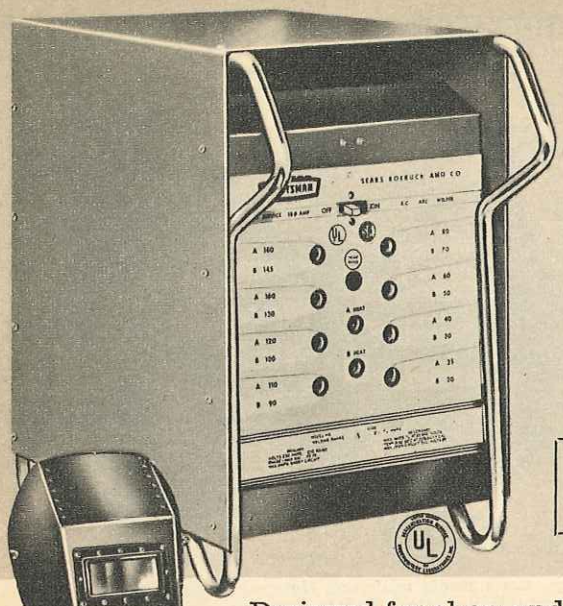
$19.98
$10.00 5



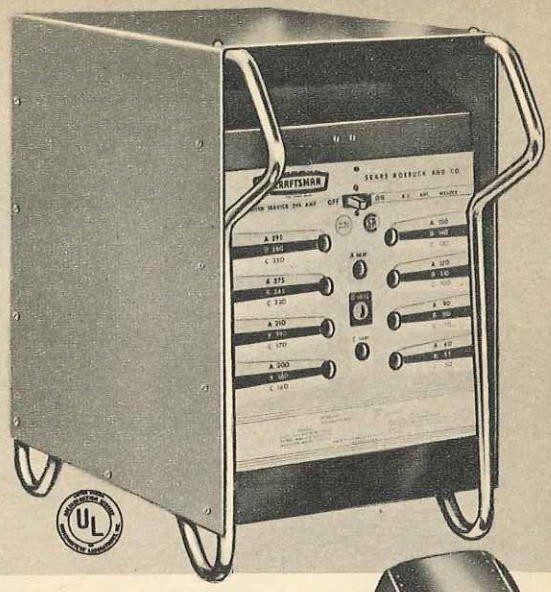
CRAFTSMAN

REG. U. S. PAT. OFF.

Arc Welders

- For shop, farm, industry, general purpose, hobbyists
- Double glass insulated wire for long life, safety
- Guaranteed one year (see note at bottom, left)

NO MONEY DOWN
on Sears Easy Terms . . for details see page 58



Designed for shop and farm . . light, compact . . REA approved

180 amperes 16 heats **$142.95**

Operates between 20 and 180 amperes . . the welding range made most popular by repair-shop men and farmers. Built-in reactance automatically increases open-circuit voltage on all heats. Welds vertically or overhead without changing polarity. Runs perfectly on REA and other rural power lines.

Fan exhausts through cabinet bottom. Keeps internal parts cleaner than welders with bottom air intake. Recessed front panel helps protect output contacts and switches. Coils and transformer dipped and baked in insulating varnish. Copper wire insulated with glass.

Steel cabinet measures 23 11/32 inches high, 14½ inches wide and 26 1/16 inches front to back. Skids can be mounted on the set of wheels listed below. N. E. M. A. rated.

Outfit includes 18-ft. electrode cable, 12-ft. ground cable, receptacle, assorted electrodes, electrode holder, brush, helmet, manual.

Read specifications below. Meets all UL Standards.
99 M 20245N—Shipping weight 127 pounds. **$142.95**

Two 3-inch Rubber Wheels and Axle. Fit welder above, both welders listed at right.
9 M 2048—Shipping weight 3 pounds.....Set **$3.98**

Designed for plant and shop use . . fast welding at high-heat points

230 amp. 16 heats **$156.95** 295 amp. 24 heats **$226.95**

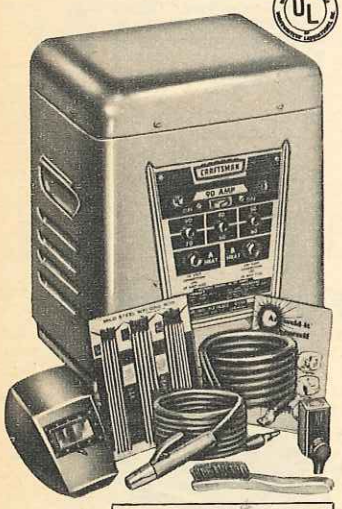
We recommend these welders for factories and maintenance shops. Handle production welding that requires high heats. Welder 99M20125N gives you 16 heats between 40 and 230 amperes; 99M20155N gives you 24 heats between 50 and 295 amperes. Built-in reactance increases open-circuit voltage on all heats.

Down-draft fan exhausts through cabinet bottom, cools double-insulated coils. Recessed panel protects switches and output contacts. Wheels (9M2048 listed at left) fit skids on both welders.

Cabinet measures 23 11/32 inches high, 14½ inches wide. 26 1/16 inches from front to back. Complete outfit includes 18-foot electrode cable, 12-foot ground cable, assorted electrodes, electrode holder, wire brush, helmet and weldor's instruction manual. *Read specifications below.*

230-amperes Welder. Operates on 25 arc volts. Uses 1/16 to 3/16-inch rods. Meets UL Standards.
99 M 20125N—Shipping weight 132 pounds.....**$156.95**

295-amperes Welder. Eight more heats than welder above. Operates on 30 arc volts. Uses welding rods from 3/32 to ¼-inch diameter. *N.E.M.A. rated.* Approved by City of Los Angeles Testing Bureau and Canadian Standards Association.
99 M 20155N—Shipping weight 196 pounds.....**$226.95**



Hobbyist's Welder

90 amperes 6 heats **$99.95**

Runs on any 115 or 230-volt line with a 30-ampere fuse. Weld with 6 heats between 40 and 90 amperes. Meets UL Standards. Make wrought iron furniture, porch and step railings, name and house number posts, mail box posts; repair auto bodies. 18-gage steel cabinet measures 12⅛x10¼x14⅞ in. On-off switch.

Outfit includes 9-ft. electrode cable, 7-ft. ground cable, electrode holder, wire brush, contact rods, standard rods, 3-prong receptacle. Also helmet and weldor's instruction manual. *Read specifications in table below.*
99 M 2030N—Shpg. wt. 71 lbs...**$99.95**

"Arc-Weld-it-Yourself" Manual. Describes and shows how to make all types of AC electric arc welds.

Thirty-six pages of information and 165 illustrations.
9 M 2025—Shipping weight 6 oz....**75c**

General-uses Welder

180 amperes 9 heats **$127.95**

Here's an intermittent-duty welder that's ideal for smaller, on-the-spot repairs . . and for simpler equipment-making jobs, too. 9 heats (60 to 180 amps.) let you weld, braze, solder. Light weight (just 68 lbs.), compact size (only 21½x11¾x10 in.) and 2 side handles make it easily portable.

Coils, transformer insulated against electrical problems. Fan cools coils . . helps keep efficiency high. Operates perfectly on REA, other rural lines. Takes 3/32 to 3/16-in. rods. *UL approved. N.E.M.A.* rated. Manual makes it easy for anyone to make most repairs usually made with arc welder.

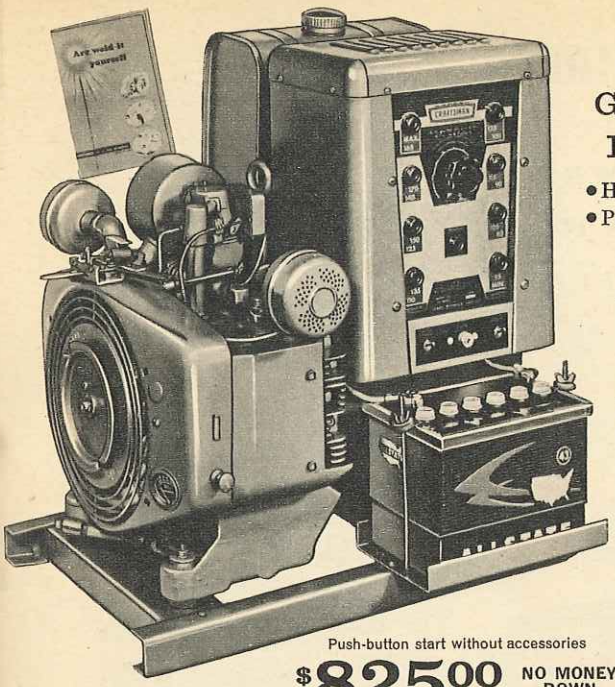
Also included: 18-foot electrode, 12-foot ground cable; receptacle, asst'd electrodes with holder, wire brush and helmet. *Read specifications in table below.*
99 M 20235N—Wt. 86 lbs...**$127.95**

GUARANTEE: We will repair without charge CRAFTSMAN Arc Welders showing defects in materials or workmanship if returned within 1 year (90 days for engine and generator on gas models).

Before ordering, read these specifications. Check the voltage, cycle, phase and capacity of your power line with your utility company

Catalog Number	Primary Volts	AC single phase (cycles)	Amperes maximum input	Primary max. amps. short circuit	Number of heats	Rod Sizes	Max. KVA	Max. KW	Fuses (fusetron or fustat)	Max. open circuit secondary	Duty Cycle	Power factor
99 M 20245N	230	50–60	37	....62....	16 (20–180)	1/16 to 3/16 in. (5/32 in. contact)	8.5	6.4	40 amps.	80 volts.	20%	75%
99 M 20125N	230	50–60	55	....78....	16 (40–230)	1/16 to 3/16 in.	12.7	8.2	60 amps.	78 volts.	20%*	65%
99 M 20155N	230	50–60	75	....75....	24 (50–295)	3/32 to ¼ in.	17.3	12.8	80 amps.	80 volts.	20%†	75%
99 M 2030N	115–230	50–60	30–15	....45....	6 (40–90)	1/16 to 3/32 in. (3/32 in. contact)	3.5	2.5	30–15 amps.	65 volts.	20%	.....
99 M 20235N	230	60	37	....60....	9 (60–180)	3/32 to 3/16 in. (5/32 in. contact)	8.5	7.3	40 amps.	78 volts.	20%	78%

*30% at 200 amps.; 50% at 160 amps. †50% at 180 amps.



CRAFTSMAN
REG. U.S. PAT. OFF.

Gasoline Engine DC Arc Welder

- Haul to work . . weld anywhere
- Push-button start . . no cranking

Accessory Kit (Includes Electrode Assortment) **$28.95** cash NO MONEY DOWN

Push-button start without accessories

$825.00 cash NO MONEY DOWN

You get 8 heats in overlapping ranges between 70 and 200 amperes. Variable shunt field rheostat controls voltage. Industrial quality. Takes up to 3/16-inch rods.

No cranking . . push-button battery start (system includes on-off switch, voltage regulator, 12-volt battery with mounting tray). 13-HP Onan engine; 2 cylinders, 4-cycle, air cooled. Five-gallon capacity gasoline tank.

Generator output 3 KW (3500 watts), 115 volts AC; powers lights, electric tools. Thirty arc volts, 50% duty cycle. Measures 32 in. high, 19½ in. wide, 30 in. long.

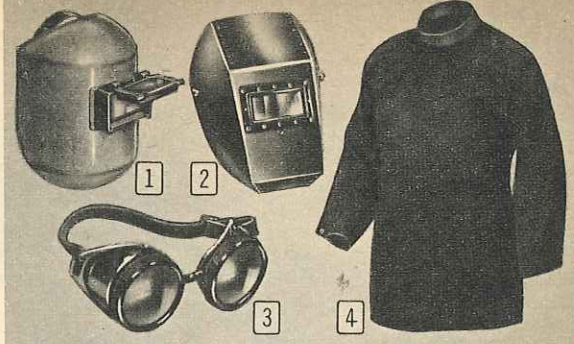
Hoists by eye bolt at rear of engine. Mounted on steel skids for hauling on pick-up truck. Instruction manual included.

Battery-starting Model. *Accessories not included (see below).* Shipping weight 492 pounds.
F99 M 20994N—*$40.50 a month.* Cash **$825.00**

Manual-starting Welder. As above, but without battery, or ignition system. *Accessories sold below.* Shipping weight 420 pounds.
F99 M 20992N—*$36.50 a month.* Cash **$750.00**

Accessory Kit. 18-foot electrode cable, 12-foot ground cable, electrodes, electrode holder, helmet and wire brush Also included "Arc-Weld-it Yourself" instruction manual . . 36 pages; 165 "How-to-do-it" illustrations.
F99 M 20995—Shpg. wt. 15 lbs. **$28.95**

SHIPPING NOTE: Above items sent from factory in St. Louis, Missouri. Welders shipped freight (rail or truck) or express.



Weld safely . . protect yourself

1 **Fiber-glass Helmet.** Vulcanized. Industrial quality. Head-size adjustments. Slide-in lens holder, filter plate, cover glass. Tilts back. Shpg. wt. 2 lbs. 15 oz.
9 M 13216—No. 10 shade lens **$10.98**
9 M 13217—No. 12 shade lens 10.98

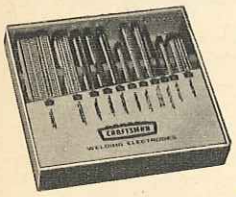
2 **Fabricated Helmet.** Stop-joints hold it up or down. Glass holder, glass, No. 10 shade lens.
9 M 1326—Shipping weight 2 pounds 8 ounces **$4.79**

Extra Filter Plates, Cover Glass. 2x4¼ inches.
No. 10 Shade Lens. For 75 to 250 amperes welding.
9 M 1327—Shipping weight 5 ounces . . . . . Each **$1.00**
No. 12 Shade Lens. For 250 amperes and up.
9 M 1328—Shipping weight 5 ounces . . . . . Each **1.00**
Clear Cover Glass. Package of three.
9 M 1329—Shipping weight 15 ounces . . . . . Package **30c**

3 **Oxy-acetylene Weldor's Goggles.** Meet U.S. Bureau of Standards requirements for shade, ultra-violet and infra-red rays absorption. (Higher numbers indicate darker lenses in listing below.)
Regular. Not for over spectacles. No. 5 lenses.
9 M 1863—Shipping weight 4 ounces **$2.98**
Over-spectacles Goggles. Like 9M1863 above but will fit over weldor's prescription spectacles.
9 M 18635—Shipping weight 10 ounces **$3.98**
Shaded Lenses for above. 2 in pkg. Wt. per pkg. 3 oz.
9 M 18661—No. 4 shade . . . . . Package **$1.29**
9 M 18662—No. 5 shade . . . . . Package **1.29**
9 M 18663—No. 6 shade . . . . . Package **1.29**
Clear Cover Glass for above goggles. 2 in pkg.
9 M 1867—Shipping weight 2 ounces . . . . . Package **10c**

4 **Weldor's Jacket.** 10-oz. black cotton twill. Flame resistant finish. Ties in back. Snug-fit cuffs. Shipping weight 1 pound 5 ounces.
9 M 13231—Small (30–36) **$4.29**
9 M 13232—Medium (37–40) **4.29**
9 M 13233—Large (41–44) **4.29**
9 M 13234—X-large (45–50) **4.29**

Order specialized CRAFTSMAN Welding Rods here



If you have any questions about which rods you need, write to Sears Personal Service Dept. for booklet. **No. SR 400.**

Professional Assortment of Rods. 11 sizes and types . . contact, mild steel, cast iron and hard-surfacing rods. 25-lb. pkg.
99 M 2047K—Shpg. wt. 26 lbs. . . Pkg. **$11.50**

Special Farm-pack Assortment. Specially picked for welding tractors, cultivators and farm equipment. 25-lb. pkg.
99 M 20472K—Shpg. wt. 26 lbs. . . Pkg. **$10.50**

Diam., lgth.	Pkg. wt.	Cat. No.	Shpg. wt.	Pkg.
Mild Steel Rods				
For AC-DC (reversible polarity) Class E-6011				
5/64x12 in.	5 lbs.	9M20010	6 lbs.	$2.98
3/32x12 in.	5 lbs.	9M20017	6 lbs.	2.49
1/8x14 in.	10 lbs.	9M20031	11 lbs.	3.69
5/32x14 in.	10 lbs.	9M20036	11 lbs.	3.59
3/16x14 in.	10 lbs.	9M20038	11 lbs.	3.49
Cast-iron Rods, Machineable type				
AC-DC (reverse polarity)				
3/32x13½ in.	1 lb.	9M2027	1 lb. 3 oz.	$3.29
1/8x13½ in.	1 lb.	9M20272	1 lb. 3 oz.	3.19
Cast-iron Rods, Non-machineable type				
3/32x12 in.	5 lbs.	9M20550	6 lbs.	$2.98
1/8x14 in.	5 lbs.	9M20555	6 lbs.	2.29
Hard Surfacing Rods				
AC-DC (either polarity). Class: Medium chrome-carbon.				
3/32x12 in.	5 lbs.	9M20040	6 lbs.	$3.59
1/8x14 in.	5 lbs.	9M20043	6 lbs.	3.49
5/32x14 in.	5 lbs.	9M20046	6 lbs.	3.39

CRAFTSMAN Cutting Rods. Cut steel, iron. Use with 150-amp. welders or larger. AC-DC (straight polarity). 1 lb. pkg.
9 M 2028—3/32x12 in. Wt. 1 lb. 3 oz. Pkg. **85c**
9 M 20282—1/8x14 in. Wt. 1 lb. 3 oz.. Pkg. **75c**

Self-starting tip . . heat-control coating

CRAFTSMAN Mild Steel Contact Type. Touch tip to work . . draw along joint.

Coating around wire core automatically maintains the proper burning speed and the right arc distance.

With self-starting tips. Conductive match heads ignite by current, restart at any point.

Meet A.W.S. Specifications 6024. Sold in 5-pound packages. Shipping weight 5 lbs. 10 oz.

Diam., lgth.	Cat. No.	Pkg.
5/64x9 in. . .	9M20640	$3.49
3/32x9 in. . .	9M20646	3.39

Without self-starting tips. Meet A.W.S. Specifications 6024. For AC-DC (reverse polarity). Class: E-6024 and E-7024.

Sold in 10-pound packages. Shipping weight 11 pounds.

Diam., lgth.	Cat. No.	Pkg.
5/64x12 in.	9M20290	$7.29
3/32x14 in.	9M20293	6.49
1/8x14 in.	9M20296	3.98
5/32x14 in.	9M20298	3.89

Hobbyist Assortment. For 75 to 100-amp. electric arc welders. Five pounds of small coated rods.

Includes general-purpose, hard-surfacing, nickel and self-starting contact. Wt. 5 lbs. 8 oz.
9 M 2049 . . . . . Pkg. **$4.19**

SPECIAL PRICES

Save on welding rods in quantities over 200 pounds. Shipped from factory. Write to Sears Personal Service Dept. for booklet No. SR 500

5 **CRAFTSMAN Twin Carbon Torch.** Braze, solder and heat with this torch connected to any AC arc welder. Heavy-duty industrial type. Large insulated fiber-grip handle. Sliding control moves with just a light touch. 15¾ in. long. Two cored carbons, 5-ft. cables.
9 M 20072—Shipping weight 3 lbs. 10 oz. . **$14.98**

Cored Carbons for above torch.

Catalog No.	Size	Shpg. wt.	Pkg. of	Pkg.
9 M 2020	¼x6 in.	6 oz.	10	$1.59
9 M 2021	5/16x6 in.	6 oz.	8	1.59
9 M 2022	3/8x6 in.	7 oz.	6	1.59

6 **Ground clamp.** Made of copper alloy. Use with current up to 200 amperes.
9 M 2076—Shipping weight 12 ounces **$2.39**

7 **Rod Holder.** Copper alloy. 200-amp. capacity. Jaw covers made of asbestos. Adjustable spring. For electrodes up to ¼ inch.
9 M 2071—Shipping weight 12 ounces **$4.39**

Cable Extensions. Insulated, covered with rubber. Sold in 25-foot coils.

For both ground and electrode cables of all welders on these two pages except Nos. 99 M 20235N and 99 M 2030N. Fit electrode cable of other CRAFTSMAN welders except former 99-2023N.
9 M 20695—Shpg. wt. 9 lbs . . . . . Coil **$13.98**

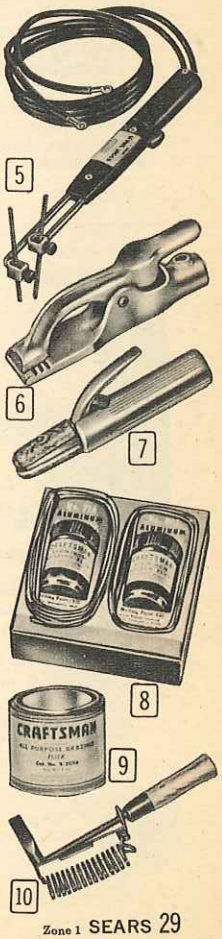
For ground cables only of former CRAFTSMAN arc welders except former Nos. 99-2012N, 99-2015N, 99-2024N, 99-2023N.
9 M 2069—Shpg. wt. 9 lbs . . . . . Coil **$13.98**

For ground, electrode cables of 99M2030N on opposite page and former Nos. 99-20235N and 99-2023N.
9 M 20697—Shpg. wt. 9 lbs . . . . . Coil **$13.98**

8 **CRAFTSMAN Aluminum Brazing, Soldering Kit.** Use in home or shop. Joins aluminum to aluminum and to other metals. Heat with arc welder or propane torch. Includes No. 716 aluminum brazing wire, No. 803 aluminum soldering wire (melting point 400°F.), aluminum soldering and brazing fluxes. Instructions.
9 M 2039—Shipping weight 8 oz. . . . . Kit **$2.49**

9 **CRAFTSMAN Number 1 All-purpose Brazing Flux.** Use with brazing rods on steel, malleable iron, cast iron and galvanized iron. Also for welding copper, brass, bronze, other copper alloys. 4-oz. can.
9 M 2056—Shipping weight 8 ounces . . . . Can **49c**

10 **Combination Wire Brush and Chipping Hammer.** Hand-forged chipping head. Quick-change brush holder. 12 inches long.
9 M 2074—Shipping weight 1 lb. 2 oz. **$3.79**
9 M 2081—**Replacement Brush.** Shpg. wt. 6 oz. . . . **69c**



Without motor

$197.50 cash

NO MONEY DOWN

CRAFTSMAN 6-in. Metal Lathe

REG. U. S. PAT. OFF.

Gives you 16 speeds . . 4 feeds . . lets you rough and finish all kinds of metal

SPECIFICATIONS

- Swing over bed.....6 inches
- Distance between centers.....18 inches
- Spindle: Nose.....1 inch x 10 thread
  Taper.....No. 2 Morse
  Bore.....17/32 inch
- Spindle bearing..Timken tapered roller
- Thread range.....8 to 96 RH or LH
- Bed.....1-piece cast semi-steel
- Carriage..hand wheel for hand operation; feed lever for reversible automatic longitudinal power feed
- Feeds.....0024, .0039, .0048 and .0078
- Back gear ratio.....about 6½ to 1
- Countershaft, back gear bearings.....4 porous bronze
- Swing over carriage.....3½ inches
- Compound rest travel.....1¾ inches
- Cross slide travel.....4¾ inches
- Tailstock taper.....No. 1 Morse
- Tailstock ram travel.....1¼ inches
- Tailstock setover.....9/16 inch
- Motor needed, min...¼-HP 1725 RPM
- Machine pulley (included).....4 step
- Motor pulley (included).....2 step
- Mounting dimen.....4¾x27 15/16 in.
- Over-all dimen.:....12x27x33½ in. long

Accurate within 1/1000 inch

For precision work—here is a metal lathe that matches our larger lathes in accuracy. Compare features and specifications at left with other metal lathes in the same price range . . you'll find CRAFTSMAN is the lathe for you.

Designed, built and priced for toolmakers, model makers and hobbyists, the CRAFTSMAN 6-inch turning lathe is of true professional quality. Built for long life with Timken tapered roller bearings.

Complete operating instructions show you how to get the job done right and as quickly as possible. Entire outfit includes 258-page Lathe Manual as described on facing page and all accessories shown above.

Accessory group includes the following items: 2-step motor pulley, 4-step machine pulley, 4-step quick-change countershaft, two 60-degree centers, 3/16-inch tool bit, 9 threading gears, 1-inch lathe dog, ⅜-inch V-belt, two hex wrenches, 5¼-inch face plate and two standard-dimension wrenches, 1 combination and 1 open-end.

Motor not included. Use your present motor (if at least ¼-HP 1725 RPM) or order separately from pages 18 and 19.

Lathe designed to be used with Mica Undercutter (F9 M 1518) listed below. Also see pages 32 and 33 for more accessories.

99 M 2140N—Shipping weight 100 lbs.....$197.50

Low as

$74.95 cash **NO MONEY DOWN**

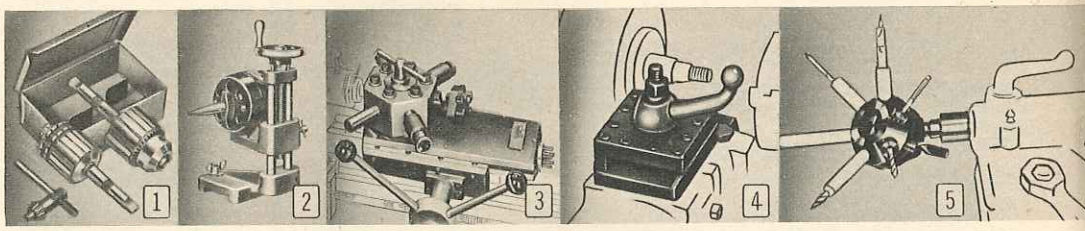
CRAFTSMAN Lathe Table

For 12-in. lathes. Gray heavy cast iron, crossbraced legs; can be anchored to floor. Pre-finished hardwood table top resists oils and coolants. Over-all height 33⅝ in. Sent freight (rail or truck) or express. (*See Shipping Note below, at right.*)

Fits lathes 45 inches long.
F99M1596N—Shpg.wt.170lbs.$74.95

Fits lathes 57 inches long.
F99M1597N—Shpg.wt.180lbs. 81.00

Reversing Switch. For stopping and reversing split-phase and capacitor motors up to 1 HP. For voltages up to 550 AC. Diagram included.
9 M 2982–Wt. 1 lb. 9 oz.$8.98



Accessories . . Multi-purpose Turrets for CRAFTSMAN 12-in. Metal Lathes

1 **Commutator Kit.** Holds armature shafts for reconditioning. No. 75A armature driving chuck; No. 100 center rest chuck (¼ to ¾-in. capacity); 2 arbors (No. 2 Morse, No. 3 Jacobs taper); chuck key. With metal box.
9 M 2129—Shipping weight 7 lbs. 4 oz. $33.00

2 **Mica Undercutter.** Screw feed regulates height of cutter. Carriage feed moves cutter into commutator slot. New grooves are always clean, square, parallel and uniform in depth. For 110–120-v. 50–60-c. AC-DC. With universal motor, switch, cord. 5 undercutting saws: .015, .020, .025, .030, .035 in.
F9 M 2989—Shipping weight 11 lbs..$59.95

For 99M2140N and 99-2128N 6-inch lathes.
F9 M 1518—Shipping weight 9 lbs....$59.95

Set of 10 Replacement Blades for above. 2 each: .015, .020, .025, .030, .035 inch thick.
F9 M 1519—Shipping weight 2 oz..Set $3.95

3 **Self-indexing Hexturret.** Lets you drill, counterbore, countersink, spot face, ream, etc. Double-rack and pinion drive for equalized feed and dependable accuracy, even under heavy feed pressure. *Accurate within .0005 inch.* Blank hexagon head . . bore or ream tool holes on your lathe for proper alignment. Tool hole capacity ⅝ to 1 inch.
F99 M 1579N–4⅛-in. stroke. Wt. 112 lbs. $395.00
F99 M 1580N–6½-in. stroke. Wt. 123 lbs. 450.00

4 **T-slot Turret Tool Post.** Gives you 12 indexing stations. Lets you use same tool in 3 working positions.

Lock-up 4 tools for production follow through or duplicate sets to save change-over time when tools become dull. *Re-indexing accuracy to within .0005 in.* Hardened solid steel block and center post.
F9 M 1577—Shipping weight 3 lbs..$39.00

5 **Tailstock Turret.** Puts 6 tools to work in your lathe tailstock . . reduce second operation work and save machine time on piece-part work.

Use as a special chuck for each job . . keep tools intact to save setup time.

Tool holes drilled, bored and reamed to *plus or minus .001 in.* after turret is assembled for accurate alignment of tool holes with Morse taper shank. Shpg. wt. 3 lbs.
F9 M 1578.....$38.00

NOTE: *Items 3, 4, 5 also for other 12-in. lathes; send us your lathe make.*

SHIPPING NOTE: *All "F" numbers (as F99 M 1596N) from Kalamazoo, Michigan factory . . except items (3), (4) and (5) from Chicago, Illinois factory.*

Our Finest CRAFTSMAN Metal Turning Lathe

REG. U. S. PAT. OFF.

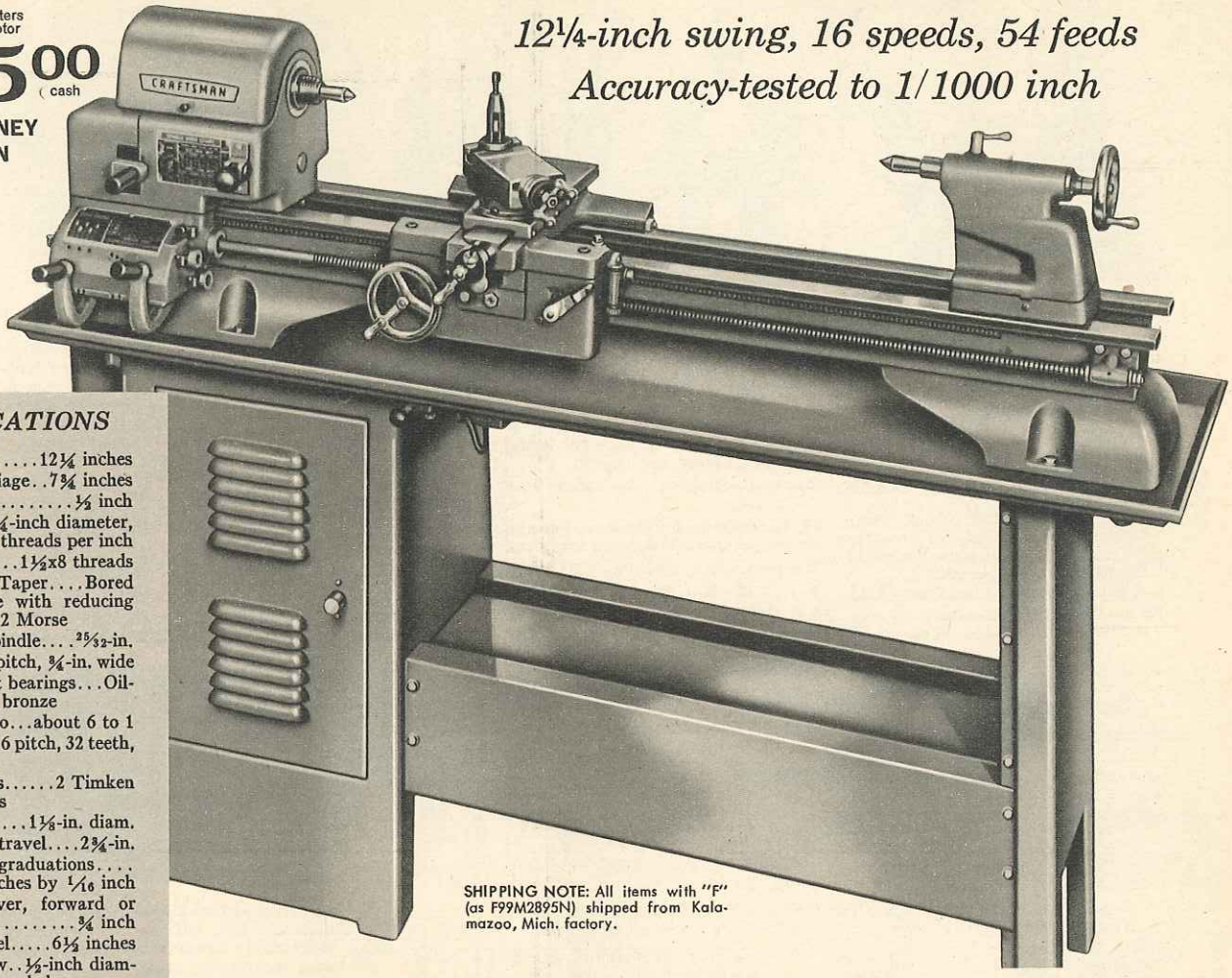
24-inch centers without motor

$625.00 cash

NO MONEY DOWN

12¼-inch swing, 16 speeds, 54 feeds

Accuracy-tested to 1/1000 inch



SHIPPING NOTE: All items with "F" (as F99M2895N) shipped from Kalamazoo, Mich. factory.

SPECIFICATIONS

- Swing over bed.....12¼ inches
- Swing over carriage..7¾ inches
- Collet capacity.....½ inch
- Lead Screw...¾-inch diameter, 8 Acme threads per inch
- Spindle Nose.....1½x8 threads
- Spindle Nose Taper....Bored No. 3 Morse with reducing sleeve to No. 2 Morse
- Hole through spindle....25/32-in.
- Back Gears. 12 pitch, ¾-in. wide
- Back Gear shaft bearings...Oil-impregnated; bronze
- Back Gear Ratio...about 6 to 1
- Spindle Gear..16 pitch, 32 teeth, ⅞-inch wide.
- Spindle bearings.....2 Timken tapered rollers
- Tailstock Ram....1⅛-in. diam.
- Tailstock Ram travel....2¾-in.
- Tailstock Ram graduations.... 0 to 3 inches by 1/16 inch
- Tailstock Setover, forward or back.....¾ inch
- Cross feed travel.....6½ inches
- Cross feed screw..½-inch diameter Acme threaded
- Compound rest travel...2⅜-in.
- Tool Post...⅜x⅞-inch slot to take ⅜-in. tool bits or holder for ¼-in. tool bits
- Compound Rest swivel..Graduated 0° to 90° right and left
- Motor needed. ⅛ HP 1725 RPM
- Motor pulley (*incl.*)...4½ inch
- Countershaft bearings..2 ball; 2 oil-impregnated; bronze
- V-belt.....A section ½-in. wide
- Drive pulley (*included*)..3-inch diameter, dual pulley

Heavy Timken roller bearings in headstock to maintain spindle alignment . . minimum of load friction. Cast semi-steel bed; precision ground ways. Reversible power cross-feed . . 60-hole index on headstock. Lever for automatic power feed.

Complete operating instructions included. Outfit includes 258 page Lathe Manual as described below and the following accessories: 4-step machine pulley; 2-step motor pulley (⅝-inch bore); V-belt; two 60° centers; tool post and Allen wrenches.

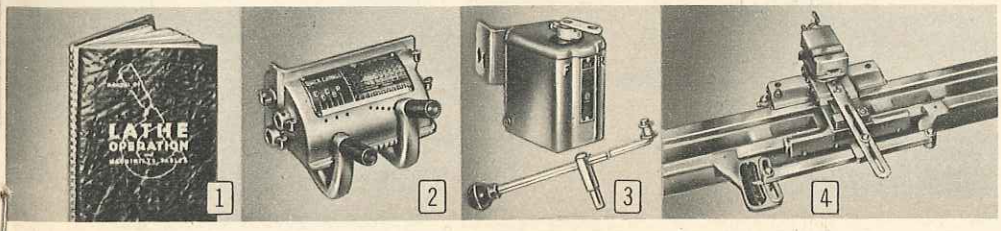
Motor not included. Use your present motor (if at least ⅛ HP 1725 RPM) or order separately from pages 18 and 19. Lathe designed to be used with many additional accessories listed below and on facing page. Also see pages 32 and 33.

Lathes with Quick-change Gear Attachment . . Floor Model Cabinet . . Underneath Drive. Quick-change gear attachment gives 54 threads or feeds (*see F99M20145K below*). Welded 3/16-in. plate; floor-type cabinet houses underneath drive (reached through door). Countershaft, belt-tension handles extend outside cabinet.

24-in. centers; 50⅝ in. long. See Shipping Note.
F99 M 2895N—Shpg. wt. 505 lbs.....$625.00

36-in. centers; 62⅝ in. long. See Shipping Note.
F99 M 2897N—Shpg. wt. 545 lbs..... 650.00

Lathes with Quick-change Gear Attachment only. Quick-change countershaft mounted behind headstock . . free of lathe bed. Lever releases both belts at once.
F99M2893N–24-in. centers; 45 in. long. Wt. 350 lbs.$485.00
99M2894N—36-in. centers; 57 in. long. Wt. 372 lbs. 510.00



Lathe Accessories . . for superior workmanship

1 **"Lathe Operation" Manual.** 258-pages of photos, drawings, machinist's tables, easy directions. Paperbound with index tabs.
9 M 2925—Shipping weight 1 lb. 4 oz...$2.50

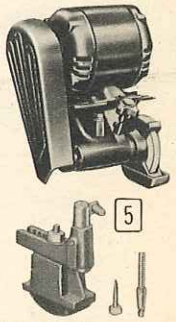
2 **Quick-change Gear Attachment.** Fits former CRAFTSMAN lathes, models F99-2758N and 99-2759N. 54 threads or feeds between .0042 and .250-inch per revolution of spindle; all right or left-hand threads from 4 to 240 in these standards: National Coarse (USS), National Fine (SAE), Acme, Square and Whitworth. No drilling or tapping needed to install. Replaces gear change assembly.
F99 M 20145K—Shpg. wt..35 lbs.....$110.00

3 **Reversing Switch.** For any CRAFTSMAN 12-inch lathe. 1 HP capacity for voltages up to 550, both single and 3-phase circuits. With cord and instructions.
F9 M 2018—Shipping weight 5 pounds.....$18.50

4 **Taper Attachment.** Cuts duplicate tapers on pieces of different lengths. Does internal boring and external work. Index plate is graduated 7° and 3 inches both sides of center line; equals 2 5/16-inch taper per foot right or left. Use for any CRAFTSMAN 12-inch lathe. Travel 6 inches.
F9 M 29845—Shipping weight 11 pounds.....$46.75

NO MONEY DOWN on CRAFTSMAN Metal Turning Lathes . . see page 58 for complete details

Lathe Grinder



5 A universal tool post grinder. Mounts on side of compound rest. Grinds at two different speeds: 4900 and 9100 RPM. With ¼ HP 3450 RPM motor. Operates on 110–120 volt 60 cycle AC current.

Outfit includes belt, 4-inch external and ½-inch internal grinding wheels (grinds up to 4¼-inch external diameters; from ¼-inch to 9¼-inch internal diameters). With diamond wheel dresser. For 12-in. lathes.
F99 M 2998L—Wt. 65 lbs.$139.95

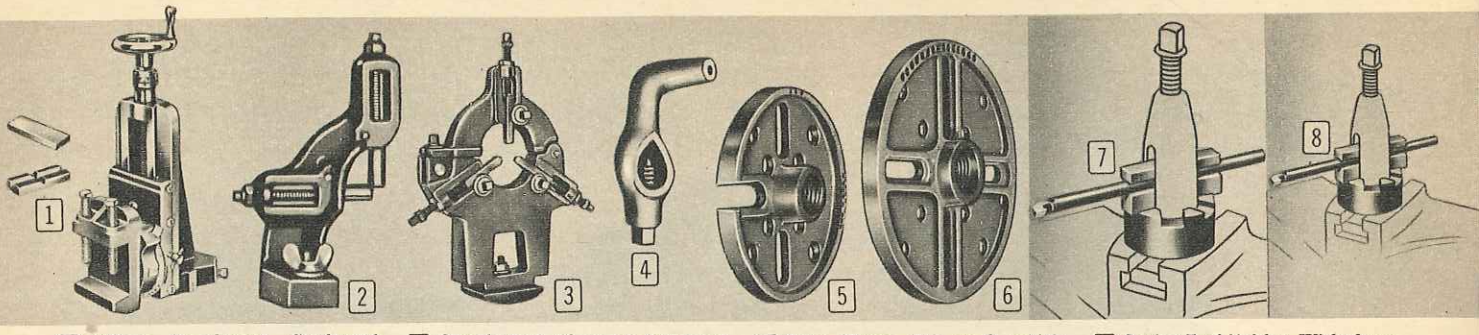
Grinding Wheels. For use on Lathe Grinder F99M2998L above. For grinding steel and iron; for internal and external use. Medium grit.

External Wheel. 4-inch diameter; ⅜-inch thick.
F9 M 1501—For steel. Shpg. wt. 1 lb.....$3.25
F9 M 1502—For cast iron. Shpg. wt. 1 lb.. 3.25

Internal Wheel. Grinding depth 2⅜-in.
F9 M 1503—¼-inch diameter. Shpg.wt.2 oz.$1.50
F9 M 1504—½-inch diameter. Shpg. wt. 3 oz. 1.50
F9 M 1505—¾-inch diameter. Shpg. wt. 3 oz. 1.65
F9 M 1506—1-inch diameter. Shpg. wt. 3 oz. 1.85

Lathe Accessories

SHIPPING NOTE: All "F" items (as F99 M 2987) sent from factory in Kalamazoo, Michigan.



1 **Milling Attachment.** Graduated swivel vise, flat block, V-block. For face-milling, cutting keyways, etc. For 99 M 2140N, 99-2128N. Vise capacity 2 inches. Vertical feed 1¾ inches. Cross feed 3⅝ inches.
9 M 2057—Wt. 8 lbs. 6 oz. $37.95
For CRAFTSMAN 12-in. lathes. Vise capacity 2⅜ inches. Vertical feed 3¾ in. Cross feed 5 inches.
F99 M 2987—Shpg. wt. 18 lbs...$45.50

2 **Follower Rest.** Mounts back of carriage dovetail slide. For accurate work on long, slender rods. For metal lathe 99 M 2140N, page 30.
9 M 2042—Shpg. wt. 3 lbs. 2 oz. .$8.25
For any CRAFTSMAN 12-in. lathe.
9 M 2988—Shpg. wt. 3 lbs. 4 oz. . 9.50

3 **Steady Rest.** Clamps to bed ways. Has bronze jaws, hinged type. For diameters to 2⅞ inches. For CRAFTSMAN 12-inch lathes.
9 M 20506—Shpg. wt. 8 lbs.... $16.25

As above, but not hinged type. For diameters to 2⅜ inches. For metal lathe 99M2140N, see page 30.
9 M 2041—Shpg. wt. 3 lbs. 2 oz.$10.69

4 **Lathe Dogs.** Forged steel. For any face plate with slots. In four sizes.
9 M 21831—½-in. Wt. 8 oz.....$1.39
9 M 21832—¾-in. Wt. 10 oz..... 1.69
9 M 21833—1-in. Wt. 12 oz..... 1.99
9 M 21834—1½-in. Wt. 14 oz.... 2.19

5 **Face Plates.** For work which cannot be machined on center or in chuck. Fit on headstock spindle. Machined gray-iron casting; slots clamp work or drive lathe dog.

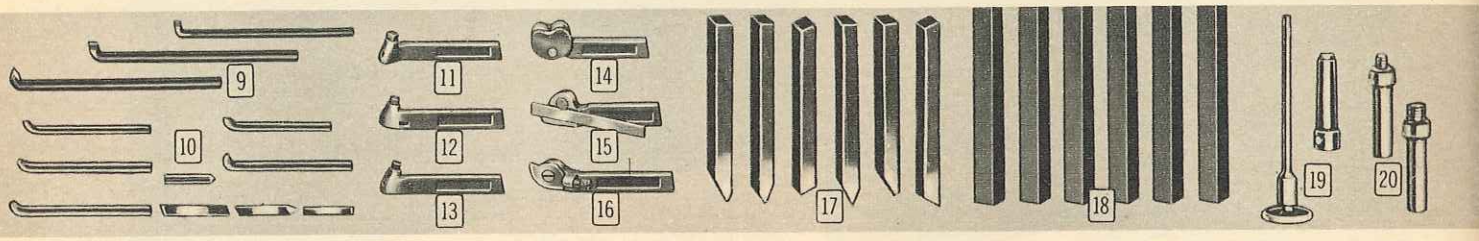
5¼-inch diameter. For lathes with 1-in. 10-thread spindle, 99M2140N and 99-2128N. Has four slots.
F9 M 21405—Shpg. wt. 3 lbs...$6.25

5¼-inch diameter. For use on lathes with 1-inch 8-thread spindle.
F9 M 24705—Shpg. wt. 3 lbs...$6.50

6 **8½-inch diameter.** For 12-inch lathes, lathes with 1½-inch 8-thread spindle. Has 8 slots.
9 M 24755—Shpg. wt. 7 lbs...$11.25

7 **Boring Tool Holder.** With clamp ring, V-block, plain block and ¼-inch high-speed boring tool. Slots hold boring tools of 3/16, ¼, 5/16, ⅜-inch diameter.
See the shipping note at the top of this page.
F9 M 1515—Shpg. wt. 1 lb.....$6.25

8 **Boring Tool Holder.** With clamp ring (has 1¾-inch outside diameter, 1 1/16-inch inside diameter); V-block and plain block; ¼-inch boring tool. Clamp ring has three slots to hold 3/16, ¼, 5/16, ⅜-inch diameter tools. For items marked "F" see shipping note at top of this page.
F9 M 1511—Shpg. wt. 1 lb.....$6.50



9 **Boring Tool Set.** ¼-in. and 3/16-in. boring tools; ¼-in. threading tool; stiffening block. For lathe 99-2128N.
9 M 2008—Wt. 4 oz..$5.98

10 **Tool Post Set.** 4 boring bars; internal and external threading tools; external turning tool; spacer and V-block. For 99M 2140N and 99-2128N. Shpg. wt. 2 lbs. 2 oz.
9 M 2038..... $13.95
For any CRAFTSMAN 12-in. lathe. Wt. 2 lbs. 2 oz.
9 M 2189..... $14.95

Lathe Tool Holders. Forged steel, without bit

	Type	Cat. No.	Fits Lathe	Wt.	Each
11	Straight.....	9 M 2033	99 M 2140N, 99-2128N	8 oz.	$2.89
	Straight.....	9 M 2196	Craftsman 12-in. lathes	10 oz.	3.29
12	Left hand.....	9 M 2035	99 M 2140N, 99-2128N	8 oz.	2.89
	Left hand offset.	9 M 2194	Craftsman 12-in. lathes	10 oz.	3.29
13	Right hand.....	9 M 2034	99 M 2140N, 99-2128N	8 oz.	2.89
	Right hand offset	9 M 2192	Craftsman 12-in. lathes	10 oz.	3.29
14	Knurling.....	9 M 2036	99 M 2140N, 99-2128N	10 oz.	7.59
	Knurling.....	9 M 2202	Craftsman 12-in. lathes	13 oz.	7.98
15	Cutoff.....	9 M 2037	99 M 2140N, 99-2128N	10 oz.	3.98
	Cutoff.....	9 M 2200	Craftsman 12-in. lathes	12 oz.	4.29
16	Threading.....	9 M 2031	99 M 2140N, 99-2128N	10 oz.	6.79
	Threading.....	9 M 2198	Craftsman 12-in. lathes	12 oz.	6.98

Replacement Blades. For cutoff tools. See (15) above.
9 M 2238—For 9 M 2200. Shipping weight 4 ounces.....$1.98
9 M 2009—For 9 M 2037. Shipping weight 2 ounces..... 1.98

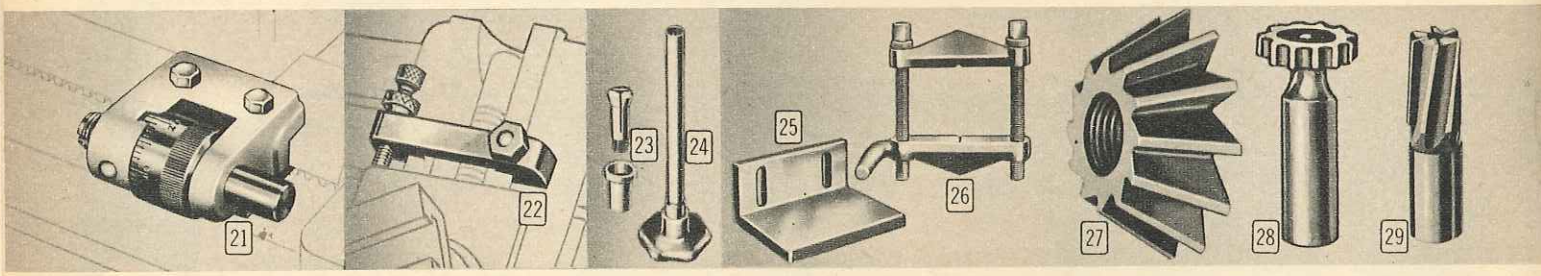
17 **6-pc. Formed Tool Bit Set.** Threading bit; left-hand and right-hand facing bits; left-hand, right-hand, round-nose turning bits. 2 sizes. Shipping weights: 3 oz. and 5 oz.
9 M 2043—3/16-in.....Set $2.89
9 M 2205—¼-in.....Set 2.98

18 **CRAFTSMAN Unground Cutter Bit Sets.** Set of six.
3/16-inch size.
F9 M 1611—Wt. 1 lb.Set $1.49
¼-inch size.
F9 M 1606—Wt. 2 lbs.Set 1.79
⅜-in. size. For tool post.
F9 M 1608—Wt. 2 lbs. Set 3.95

19 **Milling Cutter Holder.** For lathe 99 M 2140N only.
F9 M 21408—Wt. 2 lbs..$10.50
For CRAFTSMAN 12-in. lathes.
F9 M 29945—Wt. 4 lbs..$12.50

Four Bushings. Use with ¼, 5/16, ⅜, 7/16-in. end mills.
9 M 2985—Wt. 8 oz..Set $3.49

20 **Arbors for milling cutter holder (19) above.** Needed to adapt angular cutters.
For 7/16-in. x 24-thread cutter.
F9 M 1566—Wt. 8 oz.....$3.49
For 9/16-in. x 20-thread cutter.
F9 M 1567—Wt. 8 oz....$3.49



21 **Carriage Stop.** Clamps to bed way of 6-inch or 12-inch lathes. Shipping weight 2 pounds.
F9 M 2185.....$8.95

22 **Cross Slide Stop.** Designed to indicate depth at which to stop cross feed. Slide stop is not intended to stop the cross feed automatically.
To install, simply clamp the cross slide stop to dovetail. Shipping weight 8 ounces.
F9 M 1510.....$5.95

23 **Split Holding Collet.** For use with round chuck work. Shpg. wt. ea. 4 oz.
F9 M 15080—1/32-in. size..... $11.75
F9 M 15081—1/16-in. size..... 8.75
F9 M 15082—3/32-in. size..... 8.75
F9 M 15083—⅛-in. F9 M 15084—5/32-in.
F9 M 15085—3/16-in. F9 M 15086—7/32-in.
F9 M 15087—¼-in. F9 M 15088—9/32-in.
F9 M 15089—5/16-in. F9 M 15094—11/32-in.
F9 M 15095—⅜-in. F9 M 15096—13/32-in.
F9 M 15097—7/16-in. F9 M 15098—15/32-in.
F9 M 15099—½-inch size.....Each $5.75

24 **Draw-in Collet Chuck Attachment.** For chuck work 1/32 to ½-in. diam. Hollow draw-in spindle with hand wheel control, tapered closing sleeve. Rods pass through lathe spindle. Hand wheel controls collet.
F9 M 1507—Shpg. wt. 3 lbs.....$29.95

25 **Angle Plate.** Simplifies off-center work, machining of odd-shaped pieces. Bolts to face plate. Faces: Horizontal 6x4¾x5⅝ in. Vert. 6x2⅜x5⅝ in.
F9 M 1509—Shpg. wt. 10 lbs..... $9.95

26 **Clamp-type Dog.** Holds square, round, rectangular, hexagonal work. Clamp opens to 2¼ inches.
F9 M 1512—Shpg. wt. 1 lb..... $7.69

27 **Angular Cutters.** For face-milling, dovetailing. Threaded hole fits milling holder (19) F9 M 29945 above right with arbors (20).
7/16 in. (1¼-in. diam. ⅜-in. hole).
F9 M 29951—Shpg. wt. 9 oz.....$11.75
9/16 in. (1⅝-in. diam. ½-in. hole).
F9 M 29952—Shpg. wt. 9 oz..... 13.25

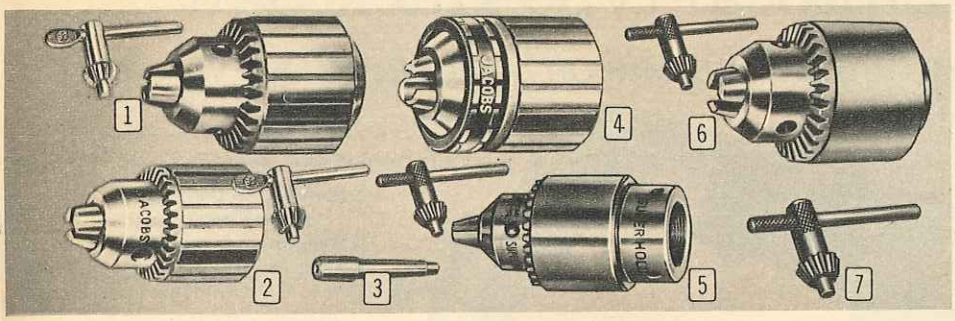
28 **Woodruff Keyway Cutters.** ½-inch shank. Shipping weight each 9 oz.

Catalog No.	Diam.	Thick	Each
F9 M 29961..	½ in..	⅛ in..	$5.19
F9 M 29962..	¾ in..	3/16 in..	5.45
F9 M 29963..	1 in..	¼ in..	6.95
F9 M 29964..	1⅛ in..	5/16 in..	8.15
F9 M 29965..	1¼ in..	⅜ in..	9.15

29 **R.H. Spiral End Mills.** For slots, straight keyways, etc. Held in milling holder F9M29945 with bushings 9M2985, see (19). Wt. ea. 9 oz.

Catalog No.	Diam.	Length flute	Each
F9 M 29971..	¼ in..	⅝ in..	$3.95
F9 M 29972..	5/16 in..	11/16 in..	4.25
F9 M 29973..	⅜ in..	¾ in..	4.50
F9 M 29974..	7/16 in..	⅞ in..	4.75
F9 M 29975..	½ in..	15/16 in..	5.25

Chucks and Arbors . . Other Accessories



[1] **Geared Key Headstock Chucks.** Key type. Key included.

Capacity 0 to 17/32 in. Fits 1-in. 8-thread spindle. *Do not use with arbor.*
9 M 2044—Shpg. wt. 3 lbs. 10 oz. $18.50

As above but for 1-inch 10-thread spindle.
9 M 2763—Shpg. wt. 2 lbs. 2 oz. $18.50

Capacity 1/8 to 5/8 inch. Fits 1½-inch 8-thread spindle. Can be used with No. 3 Jacobs taper arbor.
9 M 2144—Shpg. wt. 3 lbs. 12 oz. $23.25

Capacity 3/16 to ¾ inch. Fits 1½-in. 8-thread spindle. *Do not use with arbor.*
9 M 2121—Shpg. wt. 5 lbs. 8 oz. $27.75

[2] **"Lock-type" Chuck.** For drill presses with 1 1/16-in. x 20-thread collar; No. 33 Jacobs taper. Swiveling threaded lock collar locks chuck on spindle. No special collet chucks or adapters for router, dovetailing, carving bits needed. Capacity 0–½ inch.
9 M 2962—Shpg. wt. 1 lb. 11 oz. $10.59

[3] **Chuck Arbors.** For chucks (5) at right.
No. 1 Morse and No. 33 Jacobs taper.
9 M 2123—Shpg. wt. 1 lb. 6 oz. $1.29
No. 2 Morse and No. 33 Jacobs taper.
9 M 2124—Shpg. wt. 1 lb. 9 oz. 1.29

Chuck Arbors. For 9 M 2144 (1), 9 M 2991 (4), 9 M 2129 on page 30.
No. 1 Morse and No. 3 Jacobs taper.
9 M 2154—Shpg. wt. 8 oz. $1.29
No. 2 Morse and No. 3 Jacobs taper.
9 M 2126—Shpg. wt. 1 lb. 10 oz. 1.29

[4] **Center-rest Chuck.** Cap. ¼ to ¾ inch. Supports centerless armatures. Must be used with No. 3 Jacobs taper arbors.
9 M 2991—Shpg. wt. 3 lbs. 2 oz. $16.75

[5] **Drill Press Chucks.** Key type. Fit No. 33 Jacobs taper. Key included.
9 M 2142—Cap. 3/64 to ½ inch. Wt. 1 lb. $8.79
9 M 2143—Cap. 0 to ½ inch. Wt. 1 lb. 11 oz. 9.59

[6] **Gear Key Chucks.** Replacement chucks for Sears and other electric drills. Key included.

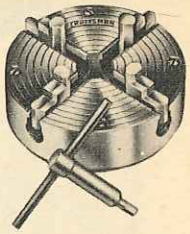
Catalog No.	Fit Thrds.	Capacity	Shpg. wt.	Price
9 M 2972. . .	⅜-in. x 24	1/64 to ¼ in.	. . . . . 8 oz.	$2.98
9 M 2979. . .	⅜-in. x 24	0 to ¼ in.	. . . . . 9 oz.	5.98
9 M 2975. . .	⅜-in. x 24	1/16 to ⅜ in.	. . . . . 15 oz.	4.98
9 M 2252. . .	½-in. x 20	0 to ⅜ in.	1 lb. 2 oz.	6.98
9 M 2976. . .	½-in. x 20	0 to ¼ in.	. . . . . 10 oz.	5.98
9 M 2983. . .	½-in. x 20	5/64 to ½ in.	1 lb. 4 oz.	5.98
9 M 2136. . .	⅝-in. x 16	5/64 to ½ in.	1 lb. 5 oz.	6.98
9 M 2255. . .	¾-in. x 16	3/16 to ¾ in.	3 lbs. 6 oz.	12.98

Ball-bearing Keyless Drill Chucks. (Not shown).
9 M 2304—0 to 5/16 in. ⅜x24-thread. Wt. 14 oz. $5.98
9 M 2305—0 to ½ in. ⅝x16-thread. Wt. 2 lbs. 3 oz. . . 6.98

[7] **Chuck Keys.** Fit Jacobs, Supreme or Sears chucks as indicated below.

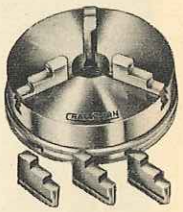
Catalog Number	Jacobs Chuck	Supreme Chuck	Sears Chuck	Shpg. wt.	Price Each
9M2051–Fits	1, 1A, 1B, 1BS. . . .	1A, 1T1. . . .	9M2972	4 oz.	59c
9M2052–Fits	3, 3A, 3B, 3AE, 6, 6A2A, 6A33, 6B, 6AE, 34, 34B, 34VR, 14N, 54B, 55B, 56B, 58B, 75A, 633C	6B, 6D, 6T2, 6T33, 6T33C, 8F, 8T3	9M2143 9M2962	10 oz.	79c
9M2053–Fits	16N, 18N, 36B, 59B	9F, 9T3	. . . . .	12 oz.	$1.19
9M2054–Fits	32, 32B, 33, 33B, 11N, 3333C	3B, 3D, 3T2, 5B, 5D, 5T33, 5T33C, 15T33, 15T33C. . . .	9M2142 9-2963 9M2983	7 oz.	79c
9M2073–Fits	7, 7B, 7-1A.	4A, 4B, 4C. 4T1, 4T2. . .	9M2979 9M2976	7 oz.	69c
9M2145–Fits	2A, 2B.	2A, 2T2. . . .	. . . . .	4 oz.	79c
9M2149–Fits	30, 30B.	7A, 7B, 7T1, 7T2, H13A.	9M2975	4 oz.	79c
9M2059–Fits	MC4K61.	B14B, B16B, B13A.	9M2585 9M2586	4 oz.	89c

CRAFTSMAN Independent 4-jaw Chucks. Precision made. Body of semi-steel casting; has deep jaw slots for greater strength and bearing surface. 4 reversible jaws work independently. Specially useful for holding irregularly shaped pieces. Large jaw screw. Acme threaded. T-handle wrench included. Will fit lathes as indicated below.



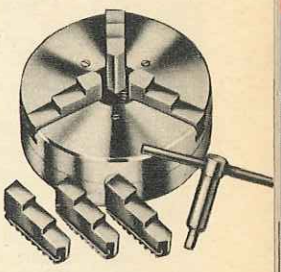
Catalog Number	Will fit spindle	Diam.	Shipping weight	Each
9 M 2137	½ inch by 24 thread	3 in.	2 lbs. 8 oz.	$12.29
9 M 2157	½ inch by 20 thread	3 in.	2 lbs. 8 oz.	12.29
9 M 2156	¾ inch by 16 thread	4 in.	3 lbs. 14 oz.	14.29
9 M 21406	1 inch by 10 thread	4 in.	3 lbs. 12 oz.	14.29
9 M 2138	1 inch by 8 thread	4 in.	3 lbs. 12 oz.	14.29
9 M 2139	1½ inch by 8 thread	6 in.	9 lbs. 10 oz.	26.98
99 M 2141K	1½ inch by 8 thread	8 in.	25 lbs.	44.95

CRAFTSMAN Universal 3-jaw Chucks. Designed for medium-duty use. Self-centering, lever-operated mechanism. Jaws of cold-rolled steel are case hardened. Body and scroll are of polished steel. Body casting is precision threaded, fits directly on spindle. Has outside and inside set of jaws. Chuck wrench included with each chuck. Will fit lathes with spindle diameters and threads-per-inch as listed.

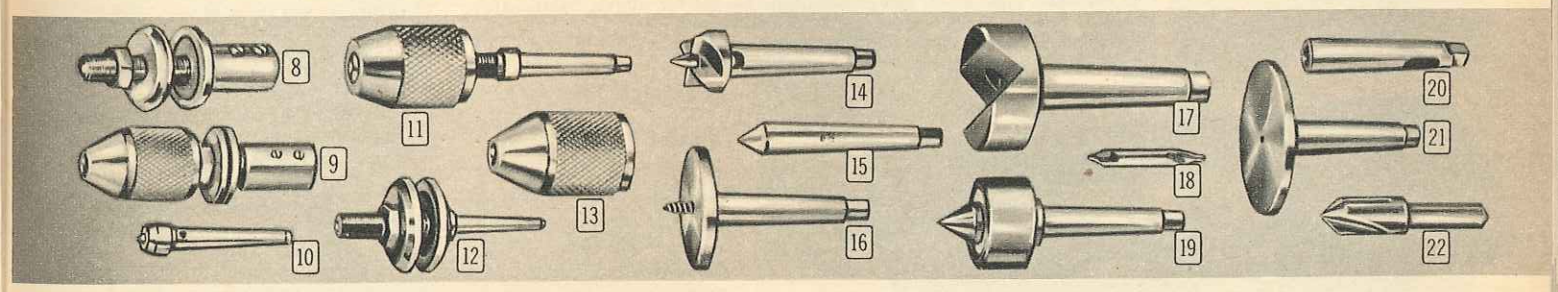


Catalog Number	Will fit spindle	Diam.	Shipping weight	Each
9 M 2296	½ inch by 20 thread	3 in.	3 lbs. 5 oz.	$31.50
9 M 2297	1 inch by 8 thread	4 in.	6 lbs. 5 oz.	37.50
9 M 2298	1½ inch by 8 thread	5 in.	10 lbs.	42.50
99 M 2299C	1½ inch by 8 thread	6 in.	15 lbs.	53.95

CRAFTSMAN Universal 3-jaw Fine Quality Lathe Chucks. Heavy-duty self-centering type. Jaws controlled by single screw and pinion gear. Perfect for centering work. Body casting of semi-steel. Alloy metal scroll, alloy steel pinion. Alloy steel jaws heat treated and hardened, have raised steps. With inside and outside gripping jaws. T-handle chuck wrench included. Body casting is precision threaded.



Catalog Number	Will fit spindle	Diam.	Shipping weight	Each
9 M 21407	1 inch by 10 thread	4 in.	5 lbs. 8 oz.	$41.95
9 M 2165	1½ inch by 8 thread	5 in.	9 lbs.	48.95
9 M 2168	1½ inch by 8 thread	6 in.	13 lbs.	60.50



[8] **Work Arbor.** Converts motor into grinder, polisher, etc. Get more use from your motor at little extra cost. 4⅝ in. long. 3⅛-in. spindle has ½-in. x 20-thread. Carbon steel. Steel flanges.
9 M 21641—½-inch bore. Shpg. wt. 12 oz. $1.49
9 M 21642—⅝-inch bore. Shpg. wt. 12 oz. 1.49

[9] **Above Arbor with 3-jaw, ½-inch Drill Chuck.** Chuck and ½-inch x 20-thread arbor with steel flanges. Fits ½ or ⅝-in. unthreaded spindle.
9 M 21511—½-inch bore. Wt. 1 lb. 10 oz. $2.49
9 M 21512—⅝-inch bore. Wt. 1 lb. 10 oz. 2.49

[10] **Tailstock Cup Centers.** For wood turning. Shipping weights 4 oz. and 7 oz. respectively.
9 M 2100—No. 1 Morse taper. $1.49
9 M 2101—No. 2 Morse taper. 1.69

[11] **Work Arbors with Chucks.** 3-jaw screw-on type. ½-in. capacity; ½-inch x 20-thread. Morse taper on arbor's shank end.
9 M 2234—No. 1 Morse taper. Wt. 1 lb. 8 oz. . . $3.18
9 M 2247—No. 2 Morse taper. Wt. 1 lb. 8 oz. . . . 3.18

[12] **Work Arbors.** Two steel flanges. Nut on head end for clamping wheels. ½-inch x 20-thread.
9 M 2153—No. 1 Morse taper. Shpg. wt. 9 oz. . . . $1.69
9 M 2152—No. 2 Morse taper. Shpg. wt. 11 oz. . . 1.69

[13] **CRAFTSMAN 3-jaw Chucks.** Screw-on type. Tapped to fit ½-inch x 20-thread spindle.
9 M 2248—¼-in. capacity. Shpg. wt. 5 oz. $1.19
9 M 2243—⅜-in. capacity. Shpg. wt. 9 oz. 1.19
9 M 2256—½-in. capacity. Shpg. wt. 14 oz. 1.49
As above, but for ½-inch x 24-thread spindle.
9 M 2132—½-in. capacity. Shpg. wt. 12 oz. $1.19

[14] **Spur Centers.** Use for wood turning.
9 M 2106—No. 1 Morse taper. Shpg. wt. 4 oz. $1.49
9 M 2107—No. 2 Morse taper. Shpg. wt. 7 oz. . . . 1.69

[15] **60-degree Centers.** Use for metal turning.
9 M 2110—No. 1 Morse taper. Wt. 4 oz. $1.10
9 M 2111—No. 2 Morse taper. Shpg. wt. 6 oz. . . . 1.25

[16] **Screw Centers.** Use for woodworking.
9 M 2116—No. 1 Morse taper. Wt. 12 oz. . . . $1.99
9 M 2115—No. 2 Morse taper. Wt. 14 oz. 2.19

[17] **Crotch Center.** For cross drilling round work. V-slot. Steel shank. No. 2 Morse taper.
9 M 2114—Shipping weight 1 lb. $2.19

[18] **High-speed Center Drill.** Shpg. wt. 2 oz.
9 M 20601—7/64-in. size; ¼-in. body $1.19
9 M 20602—⅛-in. size; 5/16-in. body 1.19

[19] **Precision Ball-bearing 60° Center.** For hardwood, metal. Recommended for high speeds.
9 M 2112—No. 1 Morse taper. Shpg. wt. 8 oz. . . . $4.19
9 M 2113—No. 2 Morse taper. Shpg. wt. 10 oz. . . . 4.19

[20] **Adapter Sleeve.** To reduce from No. 2 Morse taper to No. 1 Morse taper.
9 M 2161—Shipping weight 5 ounces. $2.69

[21] **Drill Pad.** Use in tailstock for support. Diameter of face 3⅛ inches. No. 2 Morse taper.
9 M 2187—Shipping weight 1 lb. 2 oz. $2.69

[22] **82° Center Reamer and Countersink.** ⅜-inch size. ¼-inch shank diameter.
9 M 6697—Shipping weight 2 ounces. $1.49

CRAFTSMAN Reciprocal-type Hack Saw

REG. U. S. PAT. OFF.

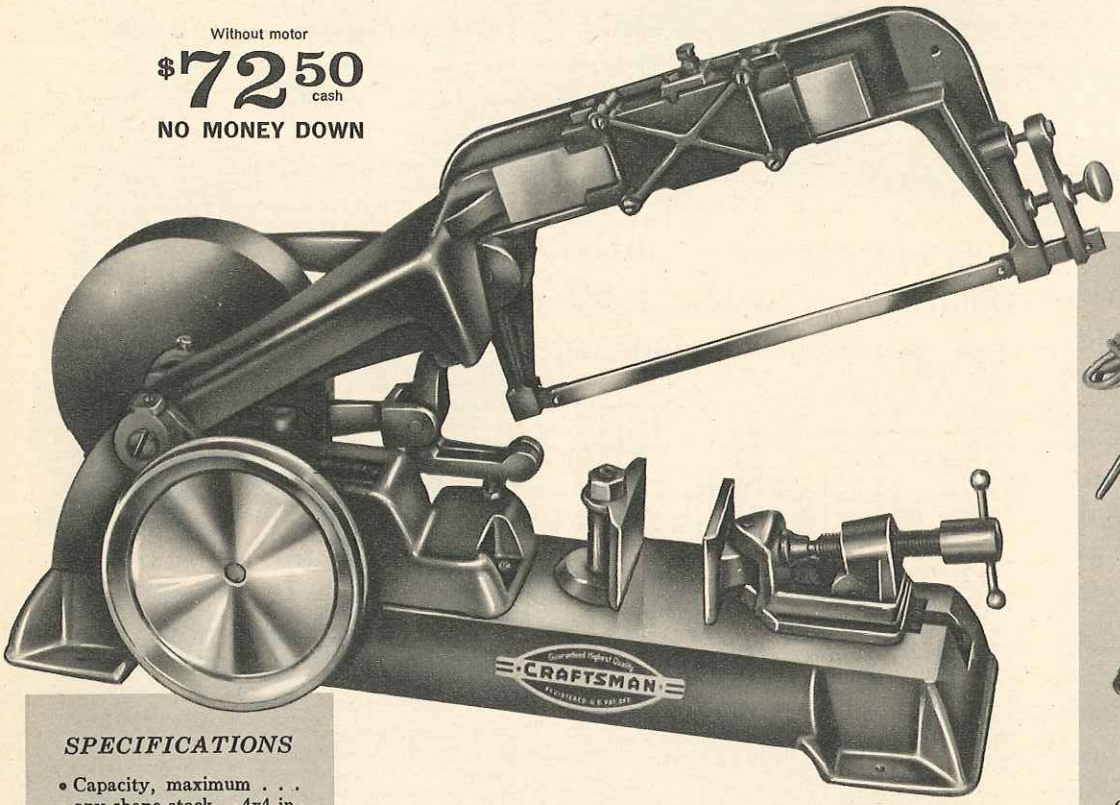
Semi-automatic for "hands-off" working

Without motor

$72.50 cash

NO MONEY DOWN

It's easy to have a **Power Tool Shop** when you use Sears Easy Terms . . see page 58



SPECIFICATIONS

- Capacity, maximum . . . any shape stock. . . 4x4 in.
- Angle cuts. . . . . 90° to 45°
- Bearings . . . porous bronze
- Machine pulley (included). Single-groove. . . . 6½ inch
- Motor pulley (not included), recommended. . 2 inch
- Motor recommended, minimum ⅓ HP 1725 RPM
- Base size. . . . . 6x24 inches
- Mounting size . . . . . 5½x19⅞ inches
- Stroke. . . . . 5 inches; 60 strokes per minute at 400 RPM

Just set it and leave it . . cuts accurately while you work other jobs. Automatic mechanism lifts blade on backward stroke . . helps prolong life of blade. Cuts any shape iron, brass, aluminum, etc.

Heavy cast-iron vise locks quickly and easily . . hold stock securely in place. Cast semi-steel slide and arm with adjustable cone-type arm pivot. Takes any standard 12-inch power hack saw blade (1 included). Arm length extended is 29 inches; not extended 26 inches. Motor, motor pulley and V-belt not included.
99 M 2294L—Shipping weight 57 pounds. $72.50

Power Hack Saw with Craftsman ⅓ HP 1725 RPM split-phase motor for 110–120-volt 60-cycle AC. 2-in. motor pulley with ½x42-in. V-belt, 8-ft. cord.
99 M 22945L2—Shipping weight 76 pounds. $91.50

CRAFTSMAN high-speed Power Hack Saw Blades for above. Special alloy steel. 12 inches long; ⅝ inch wide. Package of 2 blades.
9 M 65822—14 teeth per inch. Shipping weight 5 ounces. . . . . Package $1.69
9 M 65823—18 teeth per inch. Shipping weight 5 ounces. . . . . Package 1.69

$29.95 cash

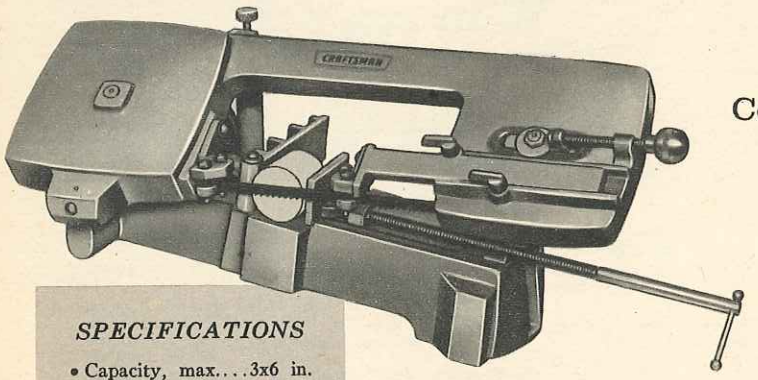
NO MONEY DOWN

Rotary Grinder

For home or shop use

Get extra versatility—sand, sharpen, grind, etc. in wood, metal, glass, plastics and other materials. A perfect tool for dental laboratories and tool rooms. Sharpens chain saws 70% faster than hand filing! Lightweight . . easy to use. Use as a tool post grinder for metal lathes with accessories listed below.

Ball-bearings for smooth, trouble-free operation. For 3/32, ⅛ and ¼-inch shank tools. 1/10 HP 22,000 RPM motor. 110–120-volt 50–60-cycle AC-DC. Includes 8-ft. cord, collet and wrench. Guaranteed one year. We will repair at no charge if tool shows defects in material or workmanship, if returned within 1 year. *See pages 16 and 17 for rotary cutters and grinding points.*
9M2597–Shpg. wt. 4 lbs. 2 oz. $29.95



CRAFTSMAN
REG. U. S. PAT. OFF.

Continuous Blade Hack Saw

Cuts 10 times faster than reciprocal-type

Without motor

$104.95 cash

NO MONEY DOWN

SPECIFICATIONS

- Capacity, max. . . . 3x6 in.
- Angle cuts. . . . . 90° to 45°
- Bearings . . bronze and steel
- Machine pulley (*incl.*) 6 in.
- Motor pulley (*incl.*) 2 in.
- Motor needed . . . ¼ HP
- Base size. . . . . 6¼x22⅞ in.
- Mounting size. 5½x19⅞ in.
- Blade . . . ½ in. wide, .020 in. thick, 60 in. long; 14 teeth per inch

Cuts 2-inch cold-rolled steel bar in just 2¾ minutes! Zips through cast iron, brass, aluminum, etc. Handles rounds, flats, tubing, angles, etc. Position stationary vise jaw for angle cuts from 90° to 45°.

Hydraulic control sets rate of blade feed. With 2-in. motor and 6-in. machine pulleys, single-groove (⅝-in. bore). ½-in. V-belt not included. Saw blade adjusts through adjustable guide rollers. Blade speed 135 ft. per minute. Nylon pinion for quiet operation. Use with ¼ HP 1725 RPM split-phase motor, *not included, see page 19.*
99 M 2292N—Shipping weight 75 pounds. $104.95

Extra Metal-cutting Blades for above. Shpg. wt. each 6 oz.
9 M 22926—10 teeth per inch. . . . . Each $3.29
9 M 22927—14 teeth per inch. . . . . Each 3.29
9 M 22928—Skip-tooth Blade. 4 teeth per inch. . . . . Each 3.29

Accessories

for added uses

1 **Bench Stand.** Positions grinder vertically upward, horizontally or 45° above or below horizontal. Tilts to either side. Leaves hands free to hold work. Two holes for mounting to bench.
9 M 25976—Shpg. wt. 3 lbs. 2 oz. $4.98

2 **Tool Post Holder.** Converts grinder into a Tool Post Grinder for metal-working lathes. Slips into tool post, clamps grinder in place for accurate operation. Makes outer and inner diameter grinding fast and easy.
9 M 25978—Shpg. wt. 1 lb. 6 oz. $4.98

CRAFTSMAN
REG. U. S. PAT. OFF.

Heavy-duty Drill Press

Preloaded ball-bearings take up wear, reduce spindle play and chance of bit breakage

Floor Model without motor
$122.50 cash
NO MONEY DOWN

Bench Model without motor
$107.50 cash
NO MONEY DOWN

- Rubber bumper absorbs shock between quill and head
- "Perma-Coil" spring tension regulates quill return speed
- Floating drive helps prevent side pull and pulley whip

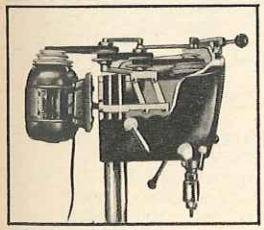
Many woodworking and metalworking industries use this drill press because it stands up under production-line loads. That's why you can be sure of outstanding performance when you use it in the home workshop. Drills to the center of a 15½-inch circle (7¾ inches from bit center to back of table). Drills accurately . . table held in perfect horizontal alignment. Routs, shapes, mortises, planes and dovetails with accessories listed on pages 36 and 37. Maximum spindle travel 4 inches. "Safe-Lock" key chuck with No. 33 Jacobs taper grips bits with shanks up to ½-inch in diameter. Depth gage calibrated in 16ths inch. 10x10-inch table slotted to hold fixtures. Spindle operates at 9 speeds (610 to 5000 RPM) by changing belt position on the two 5-inch 4-step pulleys. Includes ½x45-in. V-belt.

Floor Model without motor. Measures 65¼ inches high; 44½ inches from cast iron base to chuck. Maximum table travel 38¾ inches.
99M2453N–Shpg. wt. 172 lbs. **$122.50**

Bench Model without motor. (*Not shown.*) 36 inches high; 18 inches from the cast iron base to chuck. Maximum table travel 13⅞ in.
99M2452N–Shpg. wt. 135 lbs. **$107.50**

Floor Model with motor. Includes ½-HP 1725-RPM capacitor motor. Features manual reset overload protector, 8-ft. cord and plug. Runs on 115–230-volt 60-cycle AC. Motor has 240% Torque Overload Capacity. Shipping weight 196 lbs.
99 M 24534N2 . . . . . **$154.00**

Bench Model with motor. Includes ½-HP 1725-RPM capacitor motor. Features manual reset overload protector, 8-ft. cord and plug. Runs on 115–230-volt 60-cycle AC. Motor has 240% Torque Overload Capacity.
99 M 24524N2—Wt. 159 lbs. **$139.00**



CRAFTSMAN Vari-Slo Speed Control. Select any speed from 300 to 3750 RPM. Change speed in seconds without stopping spindle. Mount this control on either floor or bench model of drill presses above. 12-to-1 ratio with hand lever without changing belt position. Easy-to-install . . no holes to drill. Made of tough aluminum alloy and cast Tenzaloy. Pulleys on four ball bearings. Three V-belts and easy-to-follow instructions included.
9 M 2340—Shipping weight 5 lbs. 4 oz. . . **$39.50**

SPECIFICATIONS

Detail	Bench Model	Floor Model
Depth of throat	7¾ inches	7¾ inches
Spindle	No. 33 Jacobs taper	
Bearings	4 sets precision ball	
Chuck capacity	0 to ½-inch	0 to ½-inch
Spindle travel	4 inches	4 inches
Quill diameter	1⅝ inches	1⅝ inches
Depth graduations	1/16 inch	1/16 inch
Work surface	10x10 in.	10x10 in.
Table travel	13⅞ in.	38¾ in.
Distance, base to chuck, maximum	18 inches	44½ inches
Machine pulley (included)	5-in. 4 step	5-in. 4 step
Motor pulley (included)	5-in. 4 step; ⅝-in. bore (keyed)	
V-belt (included)	½x45 inches	½x45 inches
Motor required, minimum	½ HP 1725 RPM	
9 speeds from	610 to 5000 RPM	
Mounting dimensions	9½x14⅛ in.	16 1/16x14½ in.
Height	36 inches	65¼ inches
Width	12⅞ inches	18⅛ inches
Depth	19 inches	24 inches

DUNLAP Model Maker Drill Press
REG. U. S. PAT. OFF.

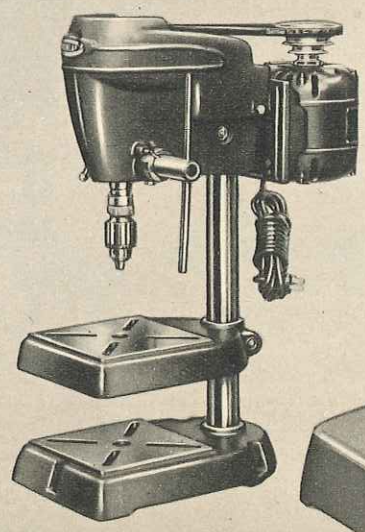
Precision-designed for the home workshop

Drills to center of 12¼-inch circle (6⅛-in. from center of bit to back of table). 7¾x7¾-in. table. Floating-drive ends side pull, pulley whip. "Perma-Coil" quill return spring; rubber bumper absorbs quill return shocks. Adjustable stops for repeated drilling. Maximum spindle travel 3 inches. Ball-thrust bearing absorbs spindle thrust.

Depth gage, 16th-inch graduations. No. 33 Jacobs taper spindle; "Safe-Lock" key chuck (5/64 to ½-inch capacity). 26⅞-inches high. Selection of 9 speeds from 765 to 4000 RPM. With two 4-in. 4-step pulleys, one V-belt.

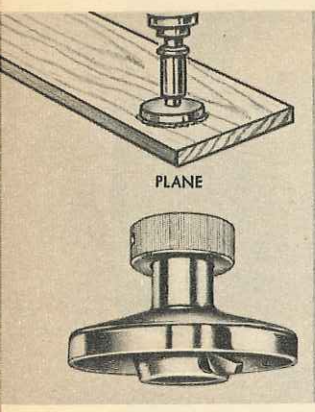
Drill Press without motor.
99M2362N–Wt. 80 lbs. . **$64.95**

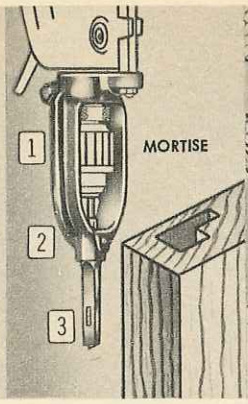
Drill Press with CRAFTSMAN ⅓-HP 1725 RPM sleeve bearing motor for 110–120-volt 60-cycle AC. 8-ft. cord.
99M23625N2–Wt. 98 lbs. **$82.00**

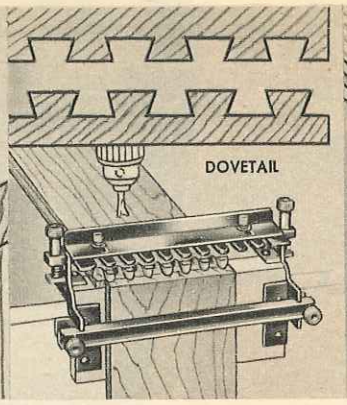


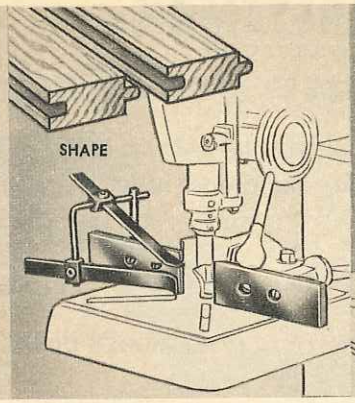
Without motor **$64.95** cash **NO MONEY DOWN**

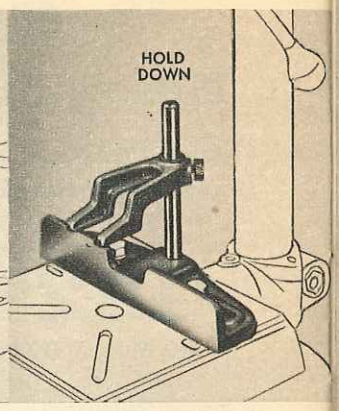
See what your Drill Press can do with these accessories











CRAFTSMAN Rotary Planer. Converts drill press to planer.

Dresses, trues up, finishes wood surfaces. Removes paint and varnish.

Fits CRAFTSMAN and DUNLAP drill presses on page 35, others with No. 33 Jacobs taper, 1 1/16 in. x 20-thread side-thrust nut or locking collar. 3⅜-inch diameter.

Hex wrench and complete instructions are included. Shipping weight 12 oz.

9 M 2745..... $4.98

1 **Mortising Chisel Housing.** For CRAFTSMAN drill presses 99M2453N and 99M2452N.

9 M 2460—Wt. 3 lbs. 6 oz..... $4.98

For DUNLAP press 99M2362N. Shipped from factory in Ypsilanti, Mich.

F9 M 2464—Shpg. wt. 4 lbs..... $5.98

2 **Hollow Chisels.** For 9M2460, F9M2464 above. Shpg. wt. 4 oz.

Catalog No.	Size	Cut depth	Each
9 M 24201..	¼-in..	1⅞-in....	$3.59
9 M 24202..	⅜-in..	.3 -in....	3.79
9 M 24203 .	½-in..	.3 -in....	3.99

3 **Mortising Bits.** For above. Shipping weight 4 ounces.

9 M 24221—¼-inch..... $2.49
9 M 24222—⅜-inch..... 2.69
9 M 24223—½-inch..... 2.89

Dovetailing Attachment. Makes perfect dovetail joints. Clamp holds work pieces at 90° angle; cuts both pieces at same time.

Hardened-steel slotted comb controls spacing, depth of cut.

End plates, comb, screw fittings, clamps, wood parts included. Use with ½-in. dovetailing bits only (*not included*).

Instructions show how to make dovetail joints just like those most commonly used in manufacturing fine furniture.

Duplicate joints used in making bookcases, drawers, chests, other pieces. Shipping weight 5 pounds 12 ounces.

9 M 2462..... $11.98

CRAFTSMAN Shaper Attachment. Converts drill press into shaper. Forms support for making picture frames, sashes, moldings, trimmings. *Fits presses on page 35.* One-piece aluminum construction.

Hardwood fences open 1 to 3 inches. Each adjusts separately. Micrometer-type adjustments with 1⅛-inch maximum forward and back travel.

Hold-downs keep pressure on work. Shift to either end of the unit for regular and reverse feeds. Shpg. wt. 6 lbs. 2 oz.

9 M 2487..... $14.98

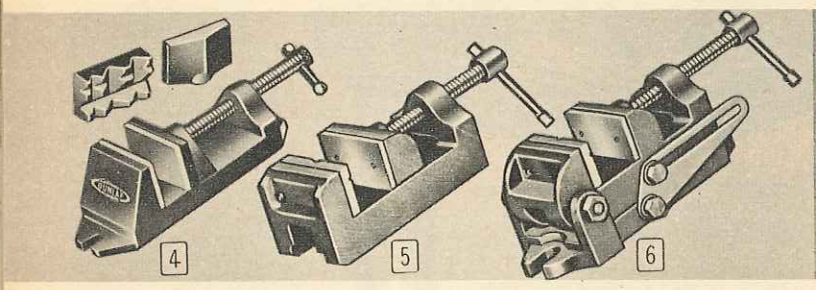
CRAFTSMAN Hold-down and Guide. Fits almost any drill press table. For mortising, routing, planing, repetitive drilling. Made of cast iron.

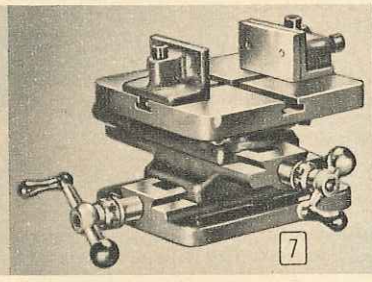
Fingers on hold-down prevent work piece from lifting when chisel or drill is raised . . keeps work lined up. Adjustable to thin and thick materials.

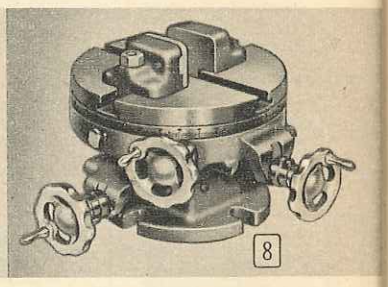
Hold-down and guide bolt to table.

Bolts are not included. Shipping weight 5 pounds 8 ounces.

9 M 2457..... $6.29







Put these extra "hands" in your workshop . . Work Holder, Vises, Rotary Table

4 **Drill Press Work Holder.** Zinc alloy base, 10½ inches long. 2⅝-inch jaws with steel faces open 3 inches.

Two extra cast-iron jaws . . *one* for round or irregular work, *one* for tapered pieces.

Slots for bolting to bench. Shipping weight 4 pounds.

9 M 2436.... $4.89

5 **CRAFTSMAN Drill Press Vise.** Precision-squared sides. Use on end, sides, in normal position. Vise can also be used with magnetic chuck.

Machined cast iron, rust-resistant finish. Steel adjusting screws, fine-pitch thread, long bearing in vise. 2 7/16 in. steel jaws hold curved or tapered pieces. Opens to 2½ in. 7¼ in. long. Shipping weight 4 lbs. 12 oz.

9 M 2755..... $8.50

6 **CRAFTSMAN Drill Press Angle Vise.** Fast, accurate setups without using clamps or wedges. Adjusts 0° to 90° or use horizontally. Can be used with magnetic chuck. Steel adjusting screws. Fine-pitch thread; long bearing in vise body. 2 7/16-inch jaws open to 2½ inches.

Hold round or tapered pieces. Over-all length 9 inches. Shipping weight 9 pounds 12 ounces.

9 M 2756..... $11.50

7 **Drill Press Milling Vise.** Bolts to drill press table. Also adapts to shapers, lathes, milling machines, grinders. Work is locked on 7x7-inch table between adjustable jaws. Maximum opening is 4⅝ inches. One jaw swivels, other has movable face. 6½-inch cross feed travel (lower) . . . 5½-inch traverse feed travel (upper). Upper slide is graduated 90° right or left.

Comes complete with wrench and bolts . . ready for mounting on drill table.

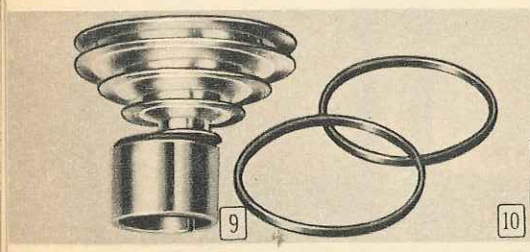
99 M 2432K—Wt. 35 lbs.. $54.50

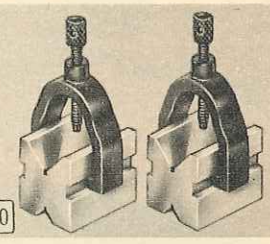
8 **CRAFTSMAN Rotary Table** with cross slide. Use for layout, indexing . . as rotary, milling table. For drill presses, milling machines, surface grinders, shapers. 8-in. table rotates 360° . . 40:1 worm gear ratio. Rotary dial calibrated in 15-minute intervals. Dual cross feed 2⅛ in. each side or 2¼ in. over-all. Dials in 1000ths. Removable jaw set 2½ in. wide, 5 in. high.

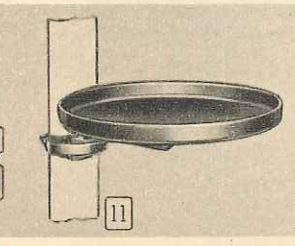
99 M 2496K—Shpg. wt. 37 lbs.. $77.50

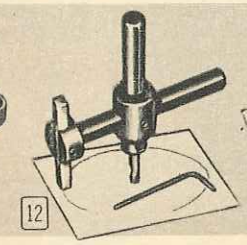
CRAFTSMAN Cross Slide Milling Table. As above, but dual cross-feed arrangement instead of rotary feed.

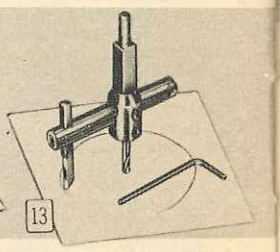
99 M 2493K—Shpg. wt. 35 lbs. . $63.50











9 **CRAFTSMAN Slow-speed Attachment.** Fits former drill press 2176 and 99M2452N and 99M2453N (*see page 35*).

Fits other drill presses with 2 or 2⅜-inch diameter columns. 210–9800 RPM. Two V-belts.

9 M 2338—Wt. 4 lbs. 5 oz.. $15.49

10 **CRAFTSMAN V-blocks and clamps.** Two cast-iron V-blocks about 2x1½x1½ inches. Two malleable iron clamps.

Hold rods up to 1½-inch diameter. Hold round or irregular work on table.

9 M 40824–Wt. 2 lbs. 7 oz.. $6.29

11 **Drill Press Tool Tray.** Clamps to column. Swivels, adjusts, makes tools accessible. Rugged steel. Diameter 12 in. Shipped from Burlington, Wis. facty. Wt. 5 lbs.

F9 M 2459..... $4.98

12 **CRAFTSMAN Heavy-duty Circle Cutter.** ½-inch shank. Cuts holes 2 to 8-in. diam. in sheet steel, brass, wood, plastic. Removable high speed steel bit. Set screw wrench. Wt. 1 lb. 2 oz.

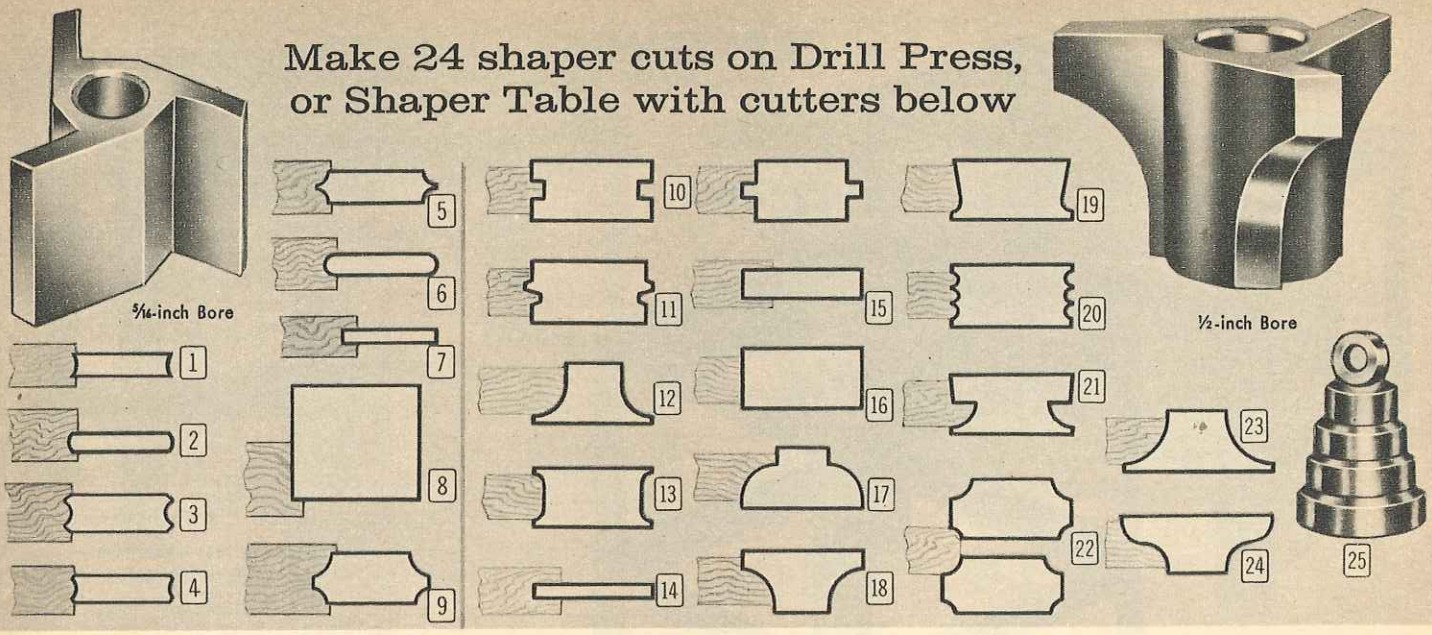
9 M 3641..... $4.98

13 **CRAFTSMAN Circle Cutter.** Combination square and ¼-inch round shank. Cuts holes ⅞ to 4-inch diameter in brass, wood, plastic. High-speed steel cutting bit. Wt. 8 oz.

9 M 3644..... $1.98

NO MONEY DOWN on Sears Easy Terms . . for full details, see page 58

Make 24 shaper cuts on Drill Press, or Shaper Table with cutters below



5/16-inch Bore Shaper Cutters

Kromedge Cutters. Use on drill press with collet or safe-lock chuck with 9M2550 adapter below.

Also use to convert 9M2501 Router (see page 10) into table shaper. Specially-hardened alloy steel.
Shpg. wt. each 2 oz. ..... Each **$1.99**

	Catalog Number	Width of cut, in.	Radius of cut, in.	Type of cutter
1	9 M 2516	11/64	1/8	concave
	9 M 25161	17/64	3/16	concave
	9 M 25162	23/64	1/4	concave
	9 M 25163	7/16	5/16	concave
2	9 M 2519	11/64	1/8	convex
	9 M 25191	17/64	3/16	convex
	9 M 25192	23/64	1/4	convex
	9 M 25193	7/16	5/16	convex
3	9 M 2540	19/64	3/32	surface bead
	9 M 25401	25/64	1/8	surface bead
4	9 M 2523	7/32	1/8	corner bead
	9 M 25231	7/16	1/4	corner bead
5	9 M 2538	9/32	1/8	spindle bead
	9 M 25381	11/32	5/32	spindle bead
6	9 M 2561	3/16	3/32	flute
	9 M 25612	17/64	1/8	flute
7	9 M 2575	1/8	.....	straight face
	9 M 25751	5/32	.....	straight face
	9 M 25752	3/16	.....	straight face
	9 M 25753	1/4	.....	straight face

8 Wide Straight Face Cutter. Makes flat cut one inch wide. Shpg. wt. 2 oz.
9 M 25754 ..... **$2.99**

Set of 6 Depth Collars. Use with 5/16-inch bore Shaper Cutters and 9 M 2550 Adapter below at left. Shipping weight 5 ounces.
9 M 25502 ..... Set **$1.49**

9 Combination 1/8 and 3/16-inch Quarter Round Shaper Cutter. Makes cut 7/16 in. wide. Cuts quarter round grooves parallel to each other in material. Shipping weight 2 ounces.
9 M 2579 ..... **$1.99**

NO MONEY DOWN
Buy all your Tools on Sears Easy Terms . . see page 58 for full details

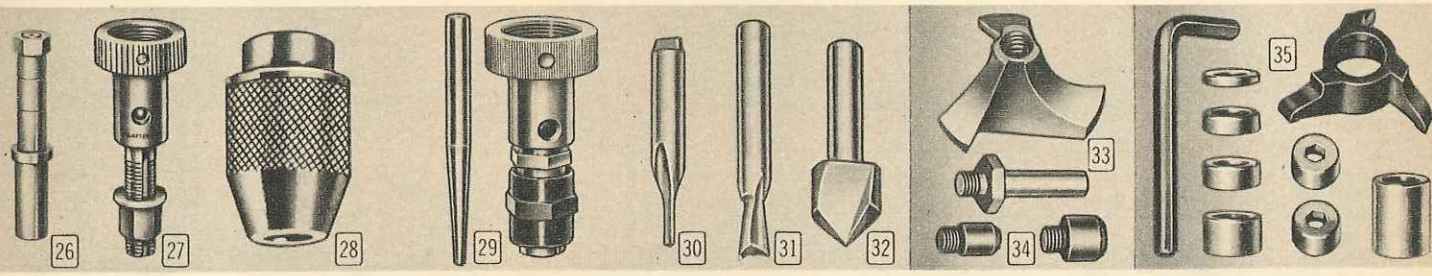
1/2-inch Bore Shaper Cutters

Made of special alloy steel . . precision machined. All cutters 1 inch high with 1/2-inch bore except (14) 9 M 3287 which is 1/4 inch high and (15) 9 M 3288, 1/2 inch high. For use with drill press, use with 9 M 2483 below at left.

Shaper Cutter Type	Catalog Number	Wt. oz.	Price
2-inch Diameter Shaper Cutters			
10 1/4-in. Tongue and Groove Matched Set	9 M 3283	5	$5.98
(11) Reversible Glue Joint	9 M 3284	3	2.98
12 1/2-in. Radius Base Shoe Molding or 1/2-in. Quarter Round	9 M 3285	3	2.98
13 1/8-in. Ease Edge (Screen Molding)	9 M 3286	3	2.98
(14) 1/4-in. Groove	9 M 3287	3	2.79
(15) 1/2-in. Groove	9 M 3288	3	2.79
(16) 1-in. Jointer	9 M 3289	3	2.98
(17) Drop Leaf Cove	9 M 3290	3	2.98
(18) Drop Leaf Bead	9 M 3291	3	2.98
(19) Taper Edge	9 M 3292	3	2.98
20 3-bead 3/4-inch Molding	9 M 3293	3	2.98
21 Lip Cupboard Door or 3/8-in. Quarter Round	9 M 3294	3	2.98
22 1/8 and 1/4-in. Radius Ease Edge or 1/4-in. Glass Bead	9 M 3295	3	2.98
2 1/2-inch Diameter Shaper Cutters			
(23) 3/4-inch Quarter Round	9 M 3281	5	$3.98
(24) 3/4-inch Ogee Molding	9 M 3282	5	3.98

25 Set of Five Shaper Collars. Mount beneath cutters to control depth of cut. Made of alloy steel for long service. Fit 1/2-inch spindle. Shipping weight 6 ounces.
9 M 2367 ..... Set **$2.89**

YOU can equip an entire workshop (for both metal and woodworking) with **POWER TOOLS and ACCESSORIES** from this catalog.
See index on page 58 for complete guide to other items for your home or industrial shop.



Adapters, Chucks, Bits and Cutters for shaping wood with routers, drill presses

26 Spindle Adapter. For 5/16-in. cutters above. Permits using shaper cutters with any drill press. Shpg. wt. 4 oz.
9 M 2550 ..... **$1.49**

27 Adapter with holding collar. For 1/2-inch cutters above. Fits 99M2452N, 99M2453N, 99M2362N (page 35); any drill press with No. 33 Jacobs tapered spindle. Adapter has 1/2-in. x 20 thread. Collar screws to drill press spindle. Shpg. wt. 10 oz.
9 M 2483 ..... **$2.85**

28 Screw-on type Collet Chuck. Use with routing, dovetailing and carving bits. For any 1/2-inch x 20-thread spindle.

Can be used with 9M2483 adapter (left). Shipping weight 3 ounces.
9 M 2271—1/4-in. cap. **$1.45**
9 M 2269—1/2-in. cap. **2.19**

29 Collet Chuck with holding collar. Fits high-speed woodworking bits with 1/4 or 1/2-inch shank. 1/2-inch. cap. with 1/2-in. bushing. For drill presses with No. 33 Jacobs taper spindle. Screws onto spindle. Shpg. wt. 11 oz.
9 M 2467 ..... **$2.19**

30 Kromedge Router Bits. For 9M2501 (page 10); Stanley, Porter Cable, other routers. 1/4-in. diam. shank. Grooves, rabbets, mortises.

Straight-face Router Bits. Shpg. wt. 3 oz.
9 M 2552—1/8-inch **$1.49**
9 M 25521—1/4-inch 1.49
9 M 25522—3/8-inch 1.99
9 M 25523—1/2-inch 2.49

11/16-inch Stair-flute Bit.
9 M 2518—Shpg. wt. 3 oz. **$3.49**

Veining Bits. Shipping weight 2 oz.
9 M 2559—1/8 inch **$1.59**
9 M 25592—3/16 inch 1.69
9 M 25593—7/32 inch 1.79

31 Dovetail Cutter Bits. Wt. 3 oz.
9 M 2553—1/4 inch **$2.99**
9 M 25531—1/2 inch 3.99

32 V-groove or Chamfering Bit.
9 M 2557—Shpg. wt. 3 oz. . . . **$3.99**

33 1/2-in. Bead Bit. For (34) below. Shpg. wt. 3 oz.
9 M 25541 ..... **$3.49**

3/8-in. Bead Bit. For (34) below. Shpg. wt. 3 oz.
9 M 25542 ..... **$3.49**

1/2-in. Cove Bit. Use with Pilots and Arbor (34) below.
9 M 25551—Shpg. wt. 4 oz. **$3.49**

3/8-in. Cove Bit. For (34) below.
9 M 25552—Shpg. wt. 3 oz. **$3.49**

34 Two Pilots with 1/4-inch x 28-thread Arbor. Use with 1/2, 3/8-in. Bead Bits; 1/2-in. and 3/8-in. Cove Bits (33) above.
9 M 2589—Shpg. wt. 3 oz. . **$1.99**

35 Sash and Door Cutting Kit. Use with 99M2394N (page 42) or former shaper 99-2392N.

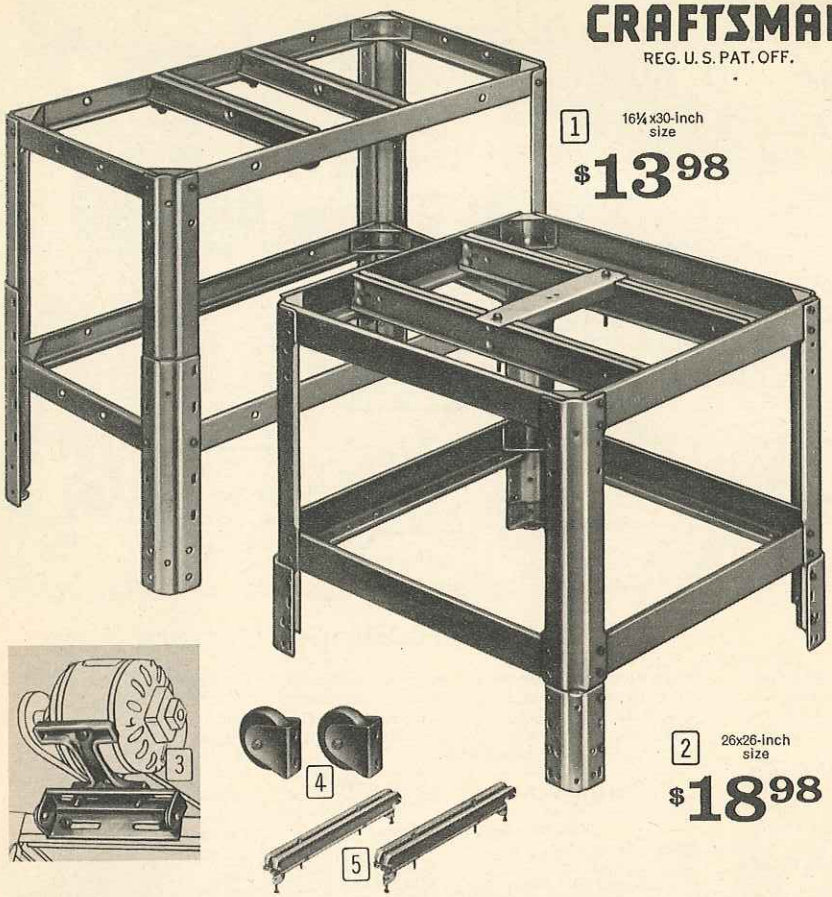
Kit includes: 5 spacer collars (1/8, 1/4, 5/16, 1/2 and 1 inch wide) with 1/2-inch bore; sash cutter blade.

Also: Allen wrench; 3 recessed nuts (1/2x24, 1/2x20 and 1/2x16-inch Acme thread).

For best results, use kit with adapter at left (9 M 2483). Shipping weight 8 ounces.
9 M 2407 ..... Kit **$4.49**

CRAFTSMAN Power Tool Benches

REG. U. S. PAT. OFF.



Rigid and reliable tool support

Heavy-duty, bolted steel frames, with two steel cross slide rails, bolts and instructions. Unassembled.

For motor mount, wheel set and extra cross slide rails, see listings (3), (4) and (5) below.

1 **16¼x30-inch Size.** Adjusts 23¼ to 29⅝ inches high.
99 M 10525K—Shipping weight 25 pounds.....$13.98

Fits these bench-type power tools	Power Tool Catalog Number	Extra V-belt needed (size)	Extra Cross Slide needed	Motor Mount needed
Band Saw	99 M 2455L	45 inches	1	1
	99 M 2426L	50 inches	1	1
Belt Sander	99 M 2236C	37 inches	1	1
	99 M 2254L	42 inches	1	1
Bench Saw	99 - 2217L	included	none	none
	99 M 2218L	included	none	none
Drill Press	99 M 2452N	included	none	none
	99 M 2362N	included	none	none
Hack Saw	99 M 2292N	44 inches	1	1
Jig Saw	99 M 2072N	54 inches	1	1
Jointer Planer	99 M 2186L	43 inches	1	1
Planer	99 M 2370N	54 inches	1	1

2 **26x26-inch Size.** Adjusts 22 or 25¼ inches high.
99 M 10425L—Shipping weight 46 pounds.....$18.98

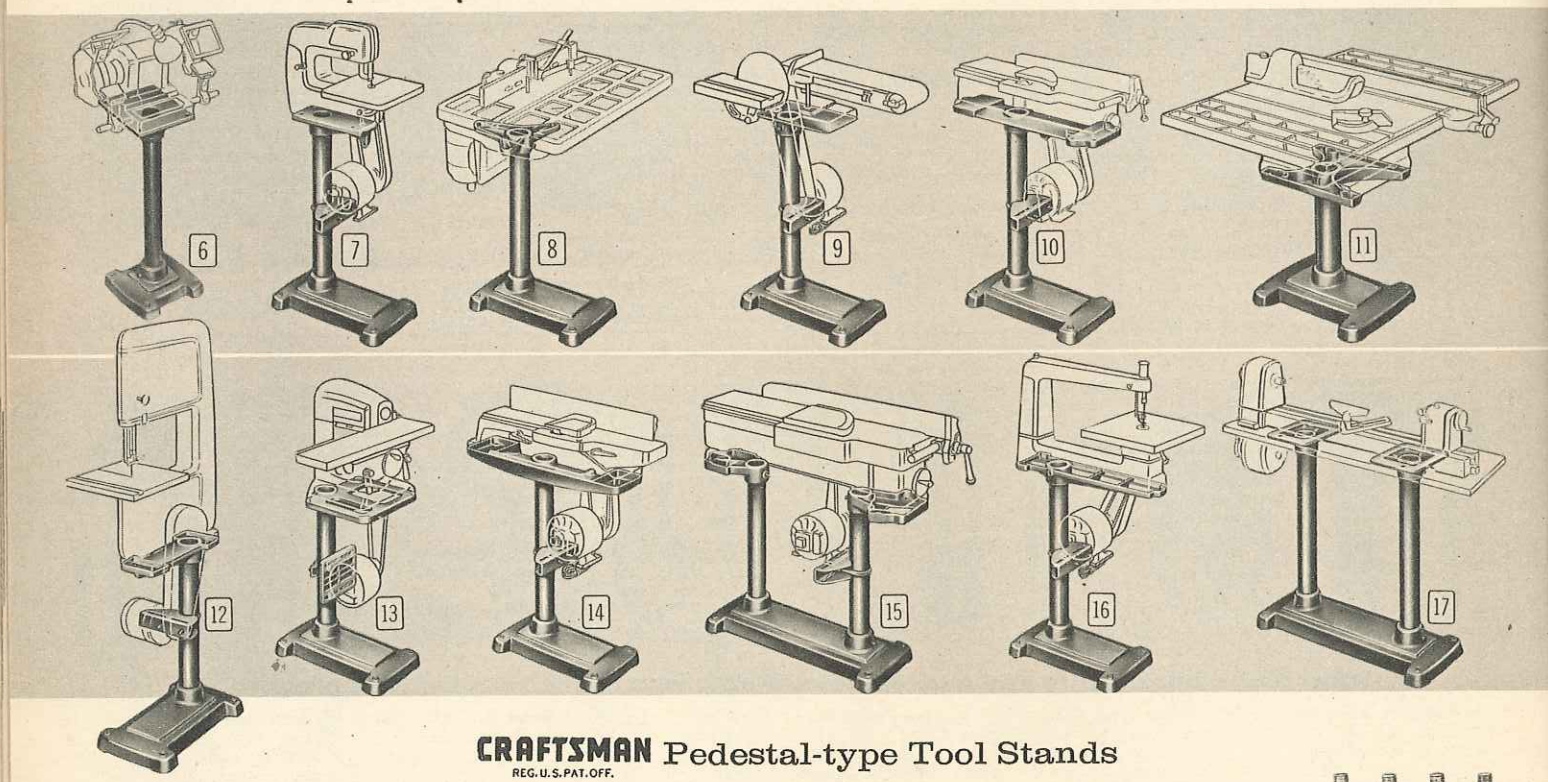
Bench Saw	99 M 2999N	included	none	none
	99 - 2217L	included	none	none
	99 M 2218L	included	none	none
Shaper	99 M 2394N	included	none	none

Bench Accessories

3 **Swivel Motor Mount.** For power-tool bench (1) above. Maintains V-belt tensioning. Rugged steel construction.
9 M 2730—Shipping weight 1 pound 9 ounces.....$1.59

4 **CRAFTSMAN Wheel Set.** For (1) and (2). Set of 2 rubber wheels makes moving of bench-mounted tools easy.
9 M 2244—Shipping weight 2 pounds 4 ounces..... Set $1.95

5 **Extra Cross Slide Rails.** For power-tool bench (1) above. Sturdy steel construction.
9 M 2729—Shipping weight 1 pound 14 ounces.....Each $1.39



CRAFTSMAN Pedestal-type Tool Stands

REG. U. S. PAT. OFF.

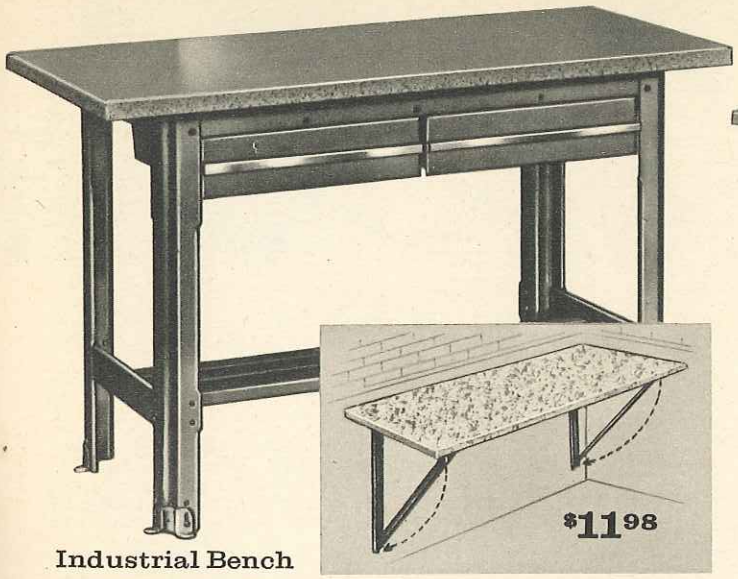
Give your power tools a rigid, dependable base . . use casters (sold at right) for easy and convenient moving of power tools.

Heavy cast-iron base gives support for maximum stability. High-quality steel columns, cast-iron brackets keep your tool absolutely level. Designed to make the best use of available workshop space.

Motor mount fits snugly under the power tool or to the rear . . forms one compact unit. Sturdy metal guard accessory (sold at right) houses V-belt from motor to power tool . . provides added safety for the operator. Ideal for the professional or home workshop.

CRAFTSMAN Pedestal-type Tool Stands					Tool Stand Guards			
	Catalog Number	Fits Tool	Wt. lbs.	Price	Catalog Number	Shpg. wt. lbs.	Shpg. wt. oz.	Price
(6)	99M2964K	Grinders—99M1950L, 99M1951L, 99M1952N.	32	$17.50	None			
(7)	99M2223L	3-wheel Band Saw—99M2455L	49	24.95	9M2907	4	4	$5.79
(8)	99M2225L	Wood Shaper—99M2394N	41	24.95	None			
(9)	99M2204L	6-inch Sander—99M2254L	49	26.98	9M2251	2	13	5.79
(10)	99M2959L	4⅛-in. Jointer-Planer—99M2186L	54	25.50	9M2907	4	4	5.79
(11)	99M2228L	10-inch Bench Saw—99M2999N	61	28.95	None			
		9-inch Bench Saw—99M2218L			None			
		8-inch Bench Saw—99-2217L			None			
(12)	99M2957L	2-wheel Band Saw—99M2426L	51	27.95	9M2907	4	4	5.79
(13)	99M2224L	Thickness Planer—99M2370N	54	24.95	None			
(14)	99M20687L	4⅜-in. Jointer-Planer—99M2067N	55	27.95	9M29115	4	5	5.39
(15)	99M29602N	6⅛-in. Jointer-Planer—99M2062N	77	36.95	9M29082	4	8	6.98
(16)	99M2958L	18-inch Jig Saw—99M2072N	52	23.50	9M29115	4	5	5.39
(17)	99M2249N	Wood Turning Lathes—99M2162K, 99M2388N	72	32.95	None			

Casters. For tool stands at left. Give your power tools, stands mobility and handling ease. Pkg. of 4 heavy-duty, easy-rolling steel casters. Threaded holes in stands for installing. Shpg. wt. pkg. 1 lb.
9M2819. Pkg. $4.69



With 5 drawers, 2 shelves 1 door . . no power strip **$61.95** cash NO MONEY DOWN

Industrial Bench

$25.95 cash NO MONEY DOWN
Without drawers

2x5-ft. Industrial Bench. Sturdy steel construction for heavy-duty shop use. Steel legs, bolt-down feet, cross rails, shelf. Large work surface. 1-in. laminated top . . flakeboard core with tempered hardboard top and bottom resists warping. Bench holds 2 drawers, not incl., see 99M10327C at right. Shpg. wt. 78 lbs.
99M10271N.....$25.95

Fold-down Table

Utility table folds out of the way when not in use. 2x5-ft. size. Gives you extra space in your laundry, game room, garage. Cut warp-resistant ¾-in. woodflake board to wanted length. With fold-down brackets. Sent freight (rail or truck) or express.
99M1028N–Wt. 35 lbs.$11.98

Brackets only. Set of 2.
9 M 1029–Wt. 8 lbs.Set $4.98

CRAFTSMAN Bench . . 2x5-feet laminated top

REG. U. S. PAT. OFF.

Top is flakeboard core with tempered hardboard top and bottom. 1 in. thick. Steel frame. Legs adjust to ½ inch. Hinged door, 2 big shelves. 5 channel-side drawers. Tubular lock. Power-strip sold below.
99 M 10264N9—Shipping weight 149 lbs.....$61.95

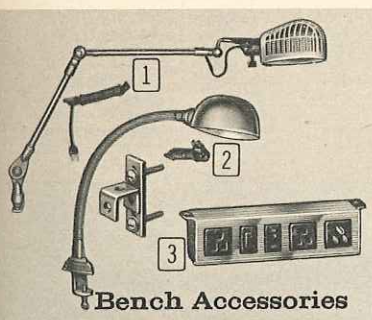
Bench only. Drawers, shelves, doors at right.
99 M 10265N2—Shipping weight 89 pounds.....$31.95

CRAFTSMAN Power Strip. 3 sets of outlets, switches, safety lights. 15-amp. fuse. AC only. 24 in. *UL listed.*
9 M 2135—Shipping weight 4 lbs. 4 oz.....$9.98

Steel Drawer. 16¾ in. wide x 15⅛ in. deep x 4¼ in. high. Also fits former 99-1031L.
99 M 10327C–Shpg. wt. 9 lbs. $4.98

Steel Shelf. With mounting hardware. 16⅜x18⅞x1⅜ inches. Also fits former 99-1031L.
99 M 10347C–Shpg. wt. 4 lbs. $2.98

Steel Door with hinges.
99M10337C–Shpg. wt. 10 lbs. 5.49

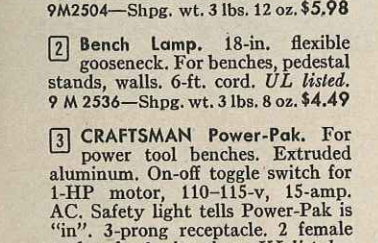


Bench Accessories

[1] **CRAFTSMAN Work Bench Lamp.** Has 3-jointed arm. 2 ball-and-socket joints, 1 swivel joint. Reflector has nylon protector. 36 in. long. 4½-foot cord. *UL listed.*
9M2504—Shpg. wt. 3 lbs. 12 oz. $5.98

[2] **Bench Lamp.** 18-in. flexible gooseneck. For benches, pedestal stands, walls. 6-ft. cord. *UL listed.*
9 M 2536—Shpg. wt. 3 lbs. 8 oz. $4.49

[3] **CRAFTSMAN Power-Pak.** For power tool benches. Extruded aluminum. On-off toggle switch for 1-HP motor, 110–115-v, 15-amp. AC. Safety light tells Power-Pak is "in". 3-prong receptacle. 2 female outlets for 3-wire plugs. *UL listed.*
9 M 2134—Shpg. wt. 1 lb. 13 oz. $4.98



[4] **Heavy-duty Sawhorse Brackets.** Need no nails, bolts . . easy to set up. Steel enamel finish. Use with 2x4's (not incl.). Hinged for folding. Package of two.
9 M 2849—Wt. 5 lbs. 7 oz.Pkg. $3.79

[5] **Sawhorse Brackets.** Use nails. Hinge action. Enameled steel. Use 2x4's (not incl.). Pkg. of 2.
9 M 2887—Wt. 2 lbs. 8 oz.Pkg. $1.79

Cut and Polish Gems

A hobby for fun or for profit

[6] 10-in. Set . . without motor motor pulley, V-belt
$68.50 cash NO MONEY DOWN

[7] 6-inch Set without motor motor pulley, V-belt
$38.95 cash NO MONEY DOWN

Try it and see for yourself how easy it is to make beautiful gems . . for yourself, for friends . . for profit or for presents. Both sets saw, grind, shape and polish gems. Assorted semi-precious stones, instructions included.

Made of cast aluminum alloy. 3 wide-set, sturdy legs bolt to work bench. Splash rim protects you from chips and splinters. All wheels run horizontally. Lubrication cup can be moved around rim. 10-inch set has larger wheels . . less wear on wheels per job, faster work. Self lubricated bronze bearings. Streamlined design. Cast-iron weights to control feeding speed in sawing. Use ⅓ HP 1725 RPM motor, 2-inch motor pulley, 23 to 48-inch V-belt, (not included in sets). See motor 99 M 19669C sold below.

Chart below shows equipment included in sets:

Sets include	99 M 1400C	99 M 1401L
Supercharged diamond wheel	6 inch	10 inch
Cast iron lap wheel	6 inch	10 inch
Silicon carbide grinding wheel	6 inch	8 inch
Special felt polishing wheel	6 inch	8 inch
Silicon carbide scratch wheel	6 inch	8 inch
No. 100 grinding compound	4 ounces	4 ounces
No. 220 grinding compound	4 ounces	4 ounces
Polishing compound	3 ounces	3 ounces
Brushes for applying compounds	3	3
Assorted dop sticks	6	6
Dop cement stick	1	1
Soluble oil	½ pint	1 pint

[6] **CRAFTSMAN 10-inch Set.** Without motor, pulley, V-belt. Includes equipment shown in chart at left.
99 M 1401L—Shipping weight 40 pounds.....$68.50

[7] **CRAFTSMAN 6-inch Set.** Without motor, pulley, V-belt. Includes equipment shown in chart at left.
99 M 1400C—Shipping weight 18 pounds.....$38.95

CRAFTSMAN ⅓-HP 1725 RPM sleeve-bearing split-phase motor for (6), (7) above. 110–120-v, 60-c, AC. Without cord. Use 2-in. pulley, 23–48-in. V-belt.
99 M 19669C—Shipping weight 17 pounds.....$16.50

Soluble Oil for sawing. 1 pint.
9 M 1429—Wt. 1 lb. 12 oz.....59c

Grinding Compound. 12 oz. No. 100 grit and 12 oz. No. 220 grit.
9 M 1441—Wt. 2 lbs. 4 oz. . .Pkg. $1.59

Polishing Compound. 12-oz. pkg.
9 M 1403—Wt. 1 lb. 2 oz.... Pkg. $1.69

Polishing Wheels. Felt on plywood.
9 M 14100—6-in. Wt. 8 oz.... Ea. $1.69
9 M 14101—8-in. Wt. 1 lb. 4 oz.Ea. 2.19

Scratch Wheels. No. 220 grit Silicon Carbide.
9 M 14060—6-in. Wt. 8 oz.....Ea. 89c
9 M 14061—8-in. Wt. 1 lb. 4 oz.Ea. $1.29

Replacement Discs for scratch wheels. 220 grit Silicon Carbide. Pkgs. of 4 and 3 respectively.
9 M 14050—6-in. Wt. 2 oz.... Pkg. 98c
9 M 14051—8-in. Wt. 4 oz... Pkg. $1.09

Grinding Wheels. 100 grit Silicon Carbide. ½-inch bore.
9M14070–6x½ in. Wt. 1 lb. 4 oz. $2.98
9M14071–8x¾ in. Wt. 4 lbs. 10 oz. 4.98

Dop Cement. 6 sticks and 5-oz. pkg.
9 M 1442—Shpg. wt. 10 oz...Kit $1.09

Semi-Precious Stones. 1-pound package assorted Agate and Obsidian stones up to 1-inch size.
9 M 1443—Wt. 1 lb. 7 oz... Pkg. $2.29

Supercharged Diamond Cutting Wheels ½-in. bore. Use with Soluble Oil. 8 and 12-in. sizes shipped from factory near Chicago, Ill.

6-inch diameter. For 99 M 1400C.
9 M 14180—Shpg. wt. 9 oz.....$10.98

8-inch diameter. For 99 M 1401L.
F9 M 14181—Shpg. wt. 1 lb.... $15.50

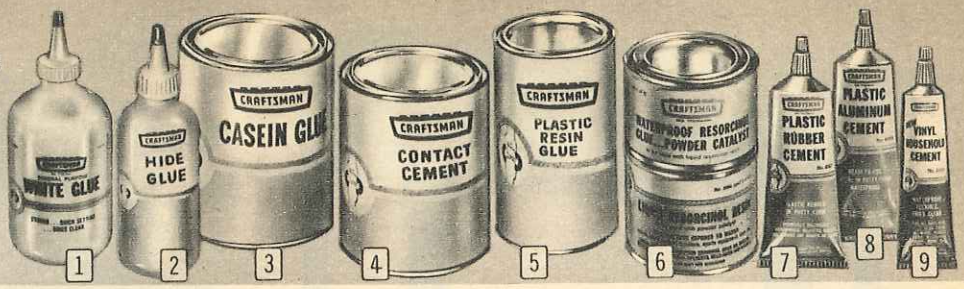
10-inch diameter. For 99 M 1401L.
9 M 14182—Wt. 1 lb. 2 oz..... $17.98

12-inch diameter.
F9 M 14183—Shpg. wt. 2 lbs.... 28.95

CRAFTSMAN Adhesives
REG. U.S. PAT. OFF.

for every purpose

Top professional quality



This super-glue makes a bond which is many times stronger than most materials you are gluing! Does an excellent job on metals and other non-porous materials which have been so hard to glue in the past—tools, plumbing, china, porcelain, glass. Can also be used on wood, all porous materials, and most plastics. Not affected by water, acids, alkalies. Won't shrink. Consists of resin and hardening agent. 1 fluid ounce total.
9 M 8059—Shpg. wt. 5 oz. 89c

1 **All-purpose White Glue.** For most home uses. Repair furniture, toys, books, pottery. Build models, coat photos, etc. Very strong; dries clear. Plastic bottle; quart and gallon sizes have screw-top.
9 M 80611—2-ounce size. Shpg. wt. 6 oz. . . . Each **35c**
9 M 80612—4-ounce size. Shpg. wt. 9 oz. . . . Each **55c**
9 M 80613—8-ounce size. Shpg. wt. 14 oz. . . Each **89c**
9 M 80614—16-ounce size. Wt. 1 lb. 9 oz. . . Each **$1.59**
9 M 80615—Quart size. Wt. 2 lbs. 10 oz. . . . Each **2.19**
99 M 80616C—Gallon size. Wt. 11 lbs. . . . . Each **4.98**

2 **Hide Glue.** For cabinet making. Makes glue joints that are stronger than the wood itself! Also for fabrics, leather, porous materials. Plastic bottle.
9 M 80621—1 ounce. Shpg. wt. 4 ounces. . . . . Each **25c**
9 M 80622—4-ounce. Shpg. wt. 10 oz. . . . . Each **55c**
9 M 80623—8-ounce. Shpg. wt. 14 oz. . . . . Each **89c**

3 **Casein Glue.** For wood, porous materials. Moisture-resistant. Perfect for working outdoors . . sets at low temperatures. 12-ounce can.
9 M 8063—Shpg. wt. 1 lb. 2 oz. . . . . Each **79c**

4 **Contact Cement.** Bonds on contact; no clamps needed. Bonds plastic laminates on tables, sinks, etc. Bonds porous, non-porous materials. In can.
9 M 80651—4-ounce size. Shpg. wt. 7 oz. . . . Each **49c**
9 M 80652—16-ounce size. Wt. 1 lb. 5 oz. . . Each **$1.29**
9 M 80653—Quart size. Wt. 2 lbs. 5 oz. . . . . Each **2.19**
99 M 80654C—Gallon size. Shpg. wt. 8 lbs. . Each **6.49**

5 **Plastic Resin Glue.** For furniture, veneering, cabinet-making. Does almost any wood-gluing job. Highly water-resistant for use in high-moisture areas. Won't stain. In can.
9 M 80661—2½ ounce net. Shpg. wt. 10 oz. . Each **35c**
9 M 80662—5 ounce net. Shpg. wt. 11 oz. . . . Each **65c**
9 M 80663—12 ounce net. Wt. 1 lb. 2 oz. . . . . Each **95c**

6 **Waterproof Wood Glue.** Completely weather-and-waterproof. Bonds all porous materials. Excellent for boats, outdoor furniture, etc. In can.
9 M 80641—¼-pint. Shpg. wt. 14 oz. . . . . Each **$1.09**
9 M 80642—1-pint. Shpg. wt. 2 lbs. 4 oz. . . Each **2.98**

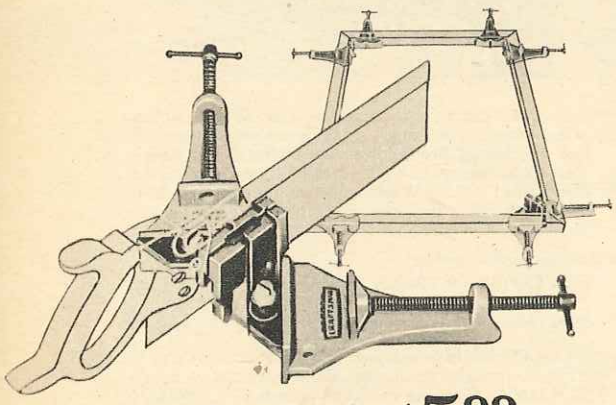
7 **Plastic Rubber.** Vulcanizes and waterproofs without use of heat. Rubber is in putty form. Molds into any shape. For waterproofing, insulating, caulking, other repairs. Stays elastic. 4-oz. tube.
9 M 8067—Shipping weight 10 ounces. . . . . Each **89c**

8 **Plastic Aluminum.** It solders, seals, patches. No tools, heat, flame needed. For metal, wood, leather, plastics, concrete. 5½-ounce tube.
9 M 8069—Shipping weight 10 ounces. . . . . Each **89c**

9 **Vinyl Household Cement.** Vinyl base. Mends all vinyl plastics, china, glass, ceramics, cloth, paper, leather. Waterproof, clear. 2-oz. tube.
9 M 8068—Shipping weight 6 ounces. . . . . Each **49c**

Type of adhesive	Epoxy Resin Glue	White Glue	Hide Glue	Casein Glue	Contact Cement	Plastic Resin	Waterproof Wood Glue	Plastic Rubber	Plastic Aluminum	Vinyl Household Cement
Advantages:	Strongest glue known. Solventproof. Bonds—fills.	Sets fast, dries clear. Bonds porous materials.	Extremely strong wood glue. Comes ready to use.	Bonds at low temperatures. Easy to use.	Bonds on contact, No clamps necessary.	Resists moisture. Non-staining. Easy to use.	Completely waterproofs. Best for exterior use.	Elastic rubber in easy-to-use putty form.	Metal in putty form. Bonds, fills at same time.	Clear, dries fast, stays flexible. Waterproof.
Use for:	Any type of metal, porous materials, most plastics.	Wood, porous materials. Household repairs.	Furniture, cabinets, wood-to-wood bonds.	Woodwork, if moisture is problem. Oily woods.	Plastic laminates, wall panels, metal foils.	Woodwork, if moisture is problem.	Anything exposed to prolonged soaking.	Vulcanize, waterproof, caulk, repair rubber.	Solder, seal, repair gutters, most metal items.	Most light gluing jobs. Bonds all vinyl plastic.

Make screens, sashes, picture frames with perfect 90° corners

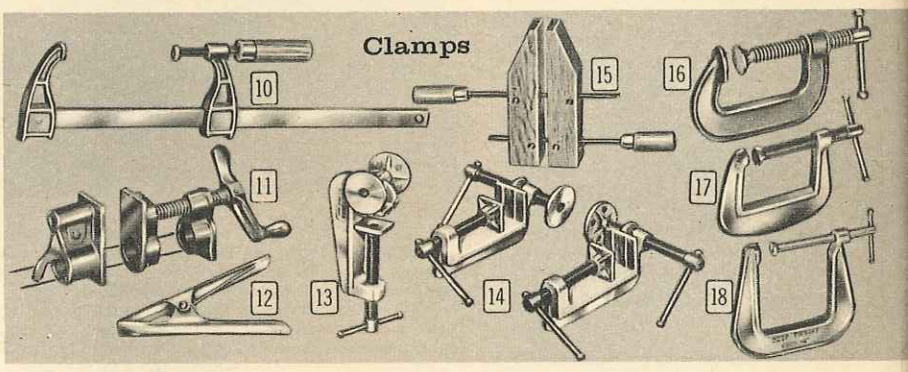


Complete Set $5.99

All you do is mark frame size you want, then clamp and cut. Miter-box corner clamp holds frame pieces up to 3 in. wide, guides saw for exact 45° angles. No gaps . . corners fit perfectly to make gluing, nailing, stapling easy. Use any back saw or hand saw . . guides adjust to width of blade. Full set of 3 corner clamps and one miter-box corner clamp made of aluminum alloy. Miter-box corner clamp can be bolted to table or work-bench. Clamps also sold separately below.
9 M 66614—Shpg. wt. 2 lbs. 13 oz. . . . Complete Set **$5.99**

CRAFTSMAN 45° Miter-box Corner Clamp only.
9 M 6661—Shipping weight 1 pound 2 ounces. **$1.99**

Corner Clamp only. Three of these corner clamps are needed for use with miter-box clamp above.
9 M 6666—Shipping weight 12 ounces. . . . . Each **$1.39**



10 **Light-service Bar Clamp.** Bar length 24 in. Jaw depth 2½ in., grips bar at any point.
99 M 6665C—Shipping weight 3 lbs. . . . Each **$3.19**

11 **Gluing Clamp.** Pipe cap fits ¾-in. outside diameter threaded pipe (pipe not incl.). Jaw face 1¾x1⅞ in. 2-piece set.
9 M 6674—Shpg. wt. 3 lbs. 3 oz. . . . . Set **$2.99**

12 **Spring Clamps.** Heavy gage steel.

Cat. No.	Opens	Length	Shpg. wt.	Each
9 M 66691	1 inch	4 inches	3 ounces	39c
9 M 66692	2 inches	6 inches	10 ounces	59c
9 M 66693	3 inches	9 inches	1 pound	99c

13 **CRAFTSMAN Center Support.** Used with clamps (14) below holds work piece on either side.
9 M 66607—Shipping weight 10 oz. . . . . Each **98c**

14 **CRAFTSMAN Gluing Clamps.** Holds work piece up to 6 ft. long. Mount on bench up to 2 in. thick or 2x2-in. board. Aluminum alloy. 1⅛x2⅛x4 ⅛ in.
9 M 6660—Set of 2. Wt. 1 lb. 3 oz. . . . . Set **$1.98**

15 **CRAFTSMAN Adjustable Gluing Clamps.** Jaws made of select maple hardwood.

Opening to 4 inches.
9 M 66634—Shpg. wt. 2 lbs. 2 oz. . . . . Each **$3.69**

Opening to 7 inches.
9 M 66637—Shpg. wt. 3 lbs. 6 oz. . . . . Each **$4.59**

Opening to 10 inches.
9 M 66639—Shpg. wt. 5 lbs. 2 oz. . . . . Each **$5.79**

16 **Standard Malleable-iron "C" Clamp.** Plated steel screw; sliding handle.

Catalog Number	Opens to	Throat Depth	Shpg. wt. lbs.	Shpg. wt. oz.	Price each
9M66671	1 inch	1 inch	. . .	4	29c
9M66672	2 inches	1⅛ inches	. . .	7	49c
9M66673	3 inches	1¾ inches	. . .	15	89c
9M66674	4 inches	2 inches	2	2	$1.49
9M66675	5 inches	2½ inches	2	8	1.99
9M66676	6 inches	2¾ inches	2	14	2.19
9M66678	8 inches	3¼ inches	4	6	3.49

17 **Aluminum-alloy "C" Clamp.** Won't rust or warp . . designed for extra-long life. Very light and strong. Steel screw. Sliding handle.

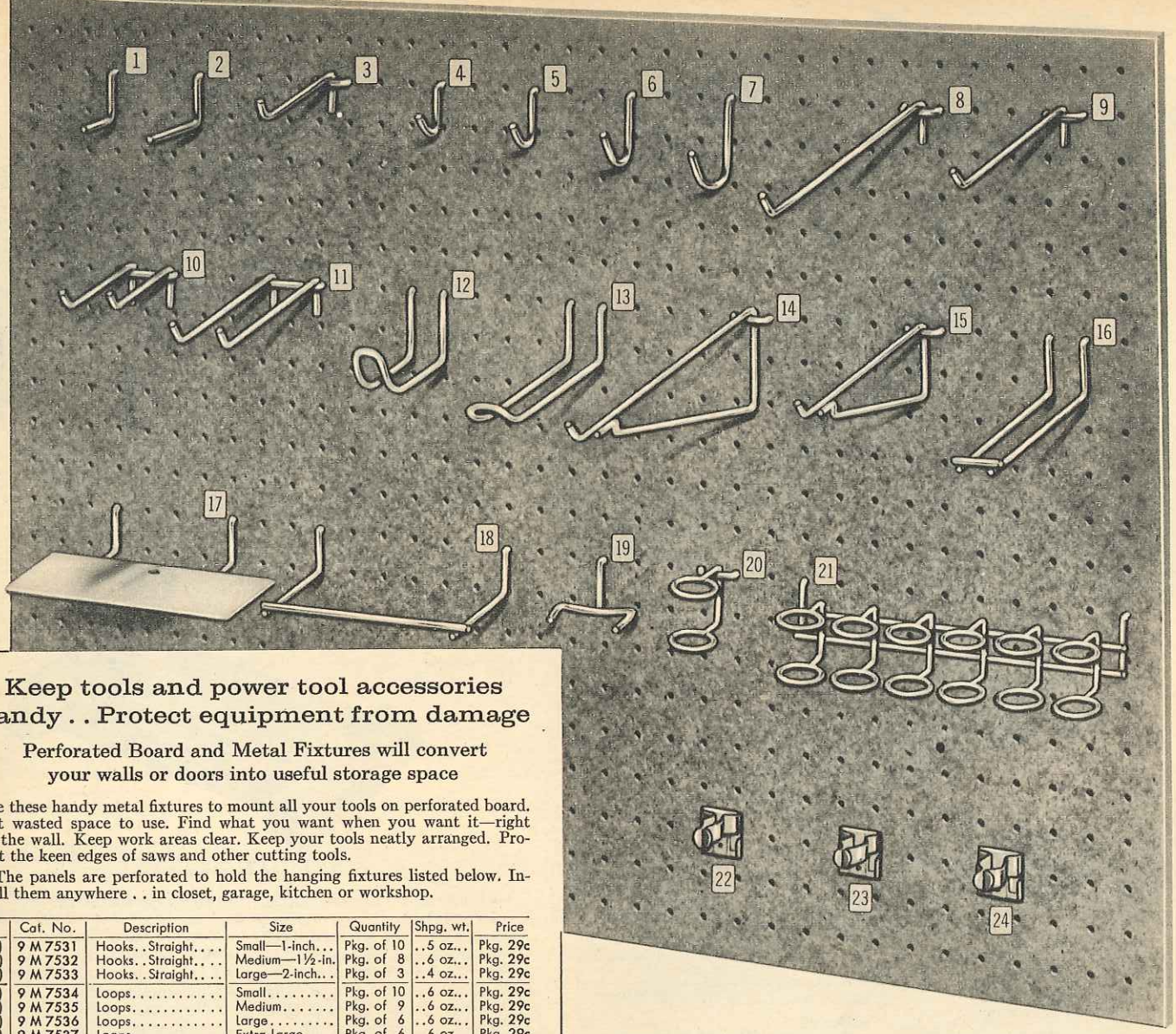
Cat. No.	Opens to	Shpg. wt.	Each
9 M 66701	1 inch	3 ounces	49c
9 M 66702	2 inches	5 ounces	69c
9 M 66703	3 inches	10 ounces	$1.09
9 M 66704	4 inches	13 ounces	1.59

18 **Deep-throat "C" Clamps.** Frame made of pearlitic iron . . 20% stronger than malleable iron!

Opening to 1 in. Throat 3 in. deep.
9 M 66681—Shpg. wt. 9 oz. . . . . Each **49c**

Opening to 2½-in. Throat 4½ in. deep.
9 M 66682—Wt. 1 lb. 8 oz. . . . . Each **$1.19**

Opening to 4 in. Throat 5 in. deep.
9 M 66684—Wt. 2 lbs. 11 oz. . . . . Each **$2.49**



Keep tools and power tool accessories handy . . Protect equipment from damage

Perforated Board and Metal Fixtures will convert your walls or doors into useful storage space

Use these handy metal fixtures to mount all your tools on perforated board. Put wasted space to use. Find what you want when you want it—right on the wall. Keep work areas clear. Keep your tools neatly arranged. Protect the keen edges of saws and other cutting tools.

The panels are perforated to hold the hanging fixtures listed below. Install them anywhere . . in closet, garage, kitchen or workshop.

	Cat. No.	Description	Size	Quantity	Shpg. wt.	Price
(1)	9 M 7531	Hooks. . Straight. . . .	Small—1-inch. . .	Pkg. of 10	. . 5 oz. . .	Pkg. 29c
(2)	9 M 7532	Hooks. . Straight. . . .	Medium—1½-in.	Pkg. of 8	. . 6 oz. . .	Pkg. 29c
(3)	9 M 7533	Hooks. . Straight. . . .	Large—2-inch. . .	Pkg. of 3	. . 4 oz. . .	Pkg. 29c
(4)	9 M 7534	Loops.	Small.	Pkg. of 10	. . 6 oz. . .	Pkg. 29c
(5)	9 M 7535	Loops.	Medium.	Pkg. of 9	. . 6 oz. . .	Pkg. 29c
(6)	9 M 7536	Loops.	Large.	Pkg. of 6	. . 6 oz. . .	Pkg. 29c
(7)	9 M 7537	Loops.	Extra Large.	Pkg. of 6	. . 6 oz. . .	Pkg. 29c
(8)	9 M 7544	Straight Single Hook.	6 inch.	1 only. . . .	. . 3 oz. . .	Ea. 10c
(9)	9 M 7545	Straight Single Hook.	4 inch.	1 only. . . .	. . 3 oz. . .	Ea. 9c
(10)	9 M 7550	Straight Double Hook	2 inch.	1 only. . . .	. . 3 oz. . .	Ea. 10c
(11)	9 M 7551	Straight Double Hook	4 inch.	1 only. . . .	. . 4 oz. . .	Ea. 10c
(12)	9 M 7542	Curved Double Hook	3 inch.	1 only. . . .	. . 3 oz. . .	Ea. 10c
(13)	9 M 7543	Straight Double Hook	4½ inch.	1 only. . . .	. . 3 oz. . .	Ea. 10c
(14)	9 M 7540	Shelf Bracket.	8 inch.	1 only. . . .	. . 3 oz. . .	Ea. 15c
(15)	9 M 7541	Shelf Bracket.	6 inch.	1 only. . . .	. . 3 oz. . .	Ea. 15c
(16)	9 M 7549	Shelf Support.	4½ inch.	1 only. . . .	. . 7 oz. . .	Ea. 10c
(17)	9 M 7548	Metal Shelf.	6 inch.	1 only. . . .	. . 7 oz. . .	Ea. 35c
(18)	9 M 7546	Hang Bar.	2½x6 inch.	1 only. . . .	. . 3 oz. . .	Ea. 15c
(19)	9 M 7553	Plier Holder.	. . . . .	1 only. . . .	. . 2 oz. . .	Ea. 5c
(20)	9 M 7557	Single Tool Holders.	1 lg.; 2 sml.	Pkg. of 3	. . 5 oz. . .	Pkg. 29c
(21)	9 M 7547	6-hole Tool Holder .	. . . . .	1 only. . . .	. . 7 oz. . .	Ea. 49c
(22)	9 M 7558	Spring Clips.	Small.	Pkg. of 2	. . 5 oz. . .	Pkg. 29c
(23)	9 M 7560	Spring Clips.	Medium.	Pkg. of 2	. . 5 oz. . .	Pkg. 29c
(24)	9 M 7559	Spring Clips.	Large.	Pkg. of 2	. . 5 oz. . .	Pkg. 29c

Hook Assortments . . Perforated-Panels . . Mounting Hardware

Hook Assortment. 1 multi-tool holder . . 5 straight and 15 curved 1-prong hooks . . 2 two-pronged straight hooks . . 1 small and 1 medium plier holder . . 2 loop tool-holders (1¾x4¾ and 1¾x8¾) . . 2 small and 2 medium tool clips . . mounting screws . . spacers.
9 M 7563—Wt. 1 lb. 10 oz. Kit **$1.98**

28 pc. Hook Assortment. Basic selection of self locking hooks, loops, tool holders, etc.
9 M 7556—Wt. 10 oz. . . . . Set **79c**

Tempered hardboard Perforated Panels. ⅛-inch thick; holes 1 inch apart. 2x4 ft. For mounting hardware, see 9 M 7538 below.
99M75523L–Shpg. wt. 7 lbs. . . **$1.05**

Standard Perforated Panel. 2x4 ft. ⅛ inch thick.
99 M 7561L—Shpg. wt. 6 lbs. . . . **69c**

Mounting Hardware Set. For mounting panels on wall. 6 each of screws, spacers and anchors.
9 M 7538—Shpg. wt. 3 oz. Set **29c**

CRAFTSMAN Instruction Manuals give you dozens of new ideas for using your power tools

25 **"Power Tools and how to use them."** 192 pages. Includes 1100 illustrations which cover 900 operations.
9 M 2912—Wt. 11 oz. . . **$1.59**

26 **"The Drill Press."** 32 pages, 200 illustrations cover over 100 operations.
9 M 2921—Shpg. wt. 2 oz. **29c**

"Power Hand Tools." 16 illustrated pages. Portable power tool short cuts.
9 M 2927—Shpg. wt. 2 oz. **29c**

27 **"The Circular Saw."** 32 pages, over 215 illustrations. Describes use of bench, electric hand, swing, builders' and radial saws; instructions for making 30 wood joints.
9 M 2926—Shpg. wt. 2 oz. . . **29c**

28 **"The Jig Saw and Band Saw."** Contains 32 pages with more than 160 illustrations. Describes many short-cuts in operation of jig saws, band saws. Shpg. wt. 2 oz.
9 M 2919. . . . . **29c**

29 **"The Jointer, Shaper and Thickness Planer" Instruction Book.** A complete manual of operation. 32 pages, over 200 illustrations. Describes over 100 operations.
9 M 2916—Shpg. wt. 2 oz. **29c**

30 **"The Wood Lathe."** 32 fully illustrated pages. Describes more than 150 wood-turning operations. Tells how to mount attachments. Contains 230 illustrations.
9 M 2920—Shpg. wt. 2 oz. **29c**

31 **"How to Sharpen" Manual.** Shows how to give almost any cutting tool a keen edge. Contains 32 informative pages with more than 200 illustrations.
9 M 2924—Wt. 2 oz. . . . **29c**

32 **"Arc-Weld-it-Yourself" Manual.** Step-by-step instructions. Tells how to make repairs, build new equipment. 36 pages, 165 illustrations.
9 M 2025—Wt. 6 oz. . . . **75c**

33 **Metal Lathe Manual.** 258 pages of practical metal lathe operations (includes machinists' tables). Illustrations.
9 M 2925—Wt. 1 lb. 4 oz. . **$2.50**

34 **"The Oxy-Acetylene Welder's Handbook."** Practical manual for both beginners and experienced weldors. Shows how to weld, cut and braze. 262 pages, many with illustrations.
9 M 5411—Shpg. wt. 10 oz. **$3.49**

CRAFTSMAN REG.U.S.PAT.OFF. Belt and Disc Sander

$62.50 cash

Without motor, pulley, V-belt, guard or stand

CRAFTSMAN REG.U.S.PAT.OFF. High-speed Wood Shaper

$78.95 cash

Without motor or stand

NO MONEY DOWN

SPECIFICATIONS

- Width of belt.....6 inches
- Circumference of belt..48 inches
- Sanding belt table .....6½x17 9/16 inches
- Sanding disc table.6¼x12 inches
- Diameter of sanding disc.....9 inches
- Bearings.....3 sets, sealed ball
- Drum diameter.....3 inches
- Machine pulley (included with unit).....2½ inches
- Motor pulley (not included with unit).....2 inches
- Motor recommended .....½-HP, 3450 RPM
- Over-all dimensions.10 11/16x18x28⅜ inches
- Mounting dimensions (center to center of bolt holes)..10¾ inches

SPECIFICATIONS

- Cutter height capacity.2½ in.
- Cutter bore.....½ inch
- Bearings....2 sets, sealed ball
- Table height (stationary) 8⅜ inches above base
- Miter gage slot. ¾ in. x ⅜ in.
- Length of fence..18¾ to 21 in.
- Spindle diameter. ½-inch ends 3/16-inch center
- Spindle thread. ½ in.x16 Acme
- Spindle adjustment...⅞ inch
- Spindle speed recommended 9,000 RPM.
- Machine pulley (included).2 in.
- Motor pulley (incl.)..4⅜ in. flat
- V-belt (included)..½x33 inches
- Motor recommended (minimum)..½ HP, 3450 RPM
- Mounting dimensions...3 holes: 2 rear are 11½ in., front is 9¼ in.
- Height 11½ in.; width 27 in.; Depth less motor guard 19 in.

Sands flat or curved surfaces. Belt sander for large, flat surfaces . . end drums for curved, irregular work . . disc sander for end grain and small work. Over 100-sq. in. work surface *plus*: 2 sealed ball-bearings on drive shaft; double row of sealed ball-bearings integral with idler shaft; drive roller, V-pulley keyed to drive shaft . . prevents slipping; easy-to-reach knobs adjust belt tension without locking.

Work table tilts from 0° to 45°. No gouging of long work . . drive and idler roller slightly lower than belt table. Fence adjusts 90° to 45°. Heavy cast-iron frame. Without motor, pulley, belt, guard or stand.
99 M 2254L—Shipping weight 66 pounds.....$62.50

With ½ HP, 3450 RPM motor. 110–120-volt, 60-cycle AC, ½x40-inch V-belt, 2-inch motor pulley. Stand and belt guard not included. See listings at right.
99 M 22545L2—Shipping weight 90 pounds.....$93.50

Pedestal Stand. Heavy cast iron. Caster holes, brackets, motor mount, bolts. Casters on page 38. Wt. 49 lbs.
99 M 2204L.$26.98

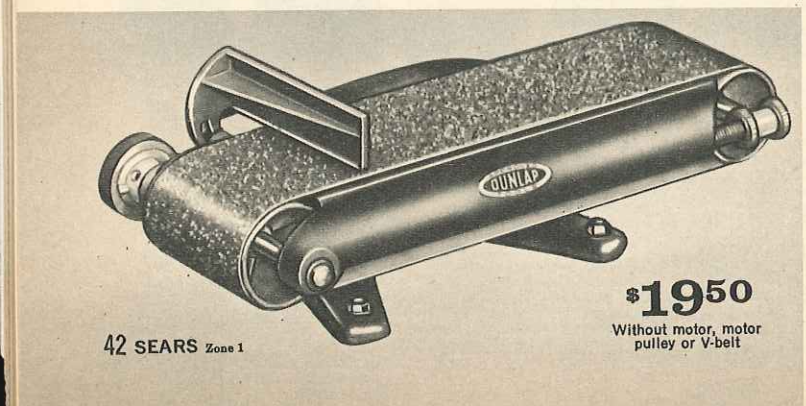
Belt Guard. For stand above. Steel construction. Wt. 2 lbs. 13 oz.
9 M 2251....$5.79

Karbo-Grit Disc. 9-in. 1 side coarse, other med. grit. Wt. 4 lbs. 2 oz.
9 M 3013....$6.99

FEATURES: (1) Extra-big 27x19-inch polished, ground semi-steel table; (2) Fence adjusts either side in or out without loosening; (3) Control for spindle height adjustment easy to reach in all positions. Legs etc. won't interfere. (4) Floating upper bearings for greater accuracy . . 2 sets of permanently lubricated sealed radial bearings; (5) Critical parts machined for reliability at high speeds; (6) Built-in guard encloses belt, motor pulley for safety; (7) Collars, nuts, washers hardened to prevent burring; (8) Greater spindle diameter between bearings prevents whip, vibration. Spring hold-downs. Solid-type spindle turns in either direction. 3 spindle collars. "Power Bronze" finish. Without motor, stand.
99 M 2394N—Shipping weight 87 pounds.....$78.95

With ½-HP 3450 RPM ball-bearing capacitor motor. 110–120-v, 60-c AC.
99 M 23945N2—Shipping weight 110 pounds.....$108.90

Pedestal Stand for above. 33½-in. high. 2¾-in. diam. steel column. Cast iron base. 4 holes for casters in base. See page 38 for casters.
99 M 2225L—Shipping weight 41 pounds.....$24.95

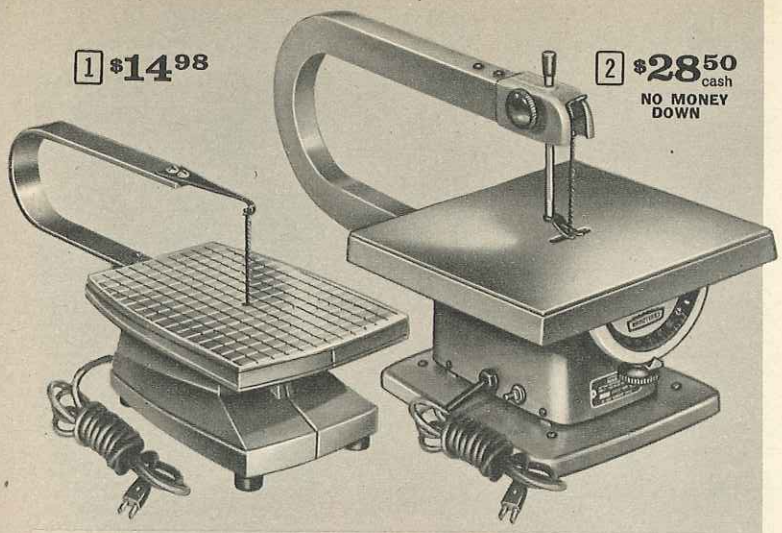


$19.50
Without motor, motor pulley or V-belt

DUNLAP REG.U.S.PAT.OFF. 4-inch Belt Sander

Sand flat work with belt . . work irregular pieces with end drums. Can be used for sanding either wood or metal. Cast semi-steel body and table. Three-point mounting. Medium grit aluminum oxide belt is easy to align because it can be adjusted from both sides. Includes easily adjustable fence to help guide work. (For Sanding Discs, see page 23.)
Specifications: Width of belt 4 in. Circumference of belt 36 in. Sanding belt table surface 4⅜x12 in. Self-lubricating porous bronze bearings. Diameter of drum 2½ in. 2-inch machine pulley included. Motor pulley not included, 2 in ⅓-HP 1725 RPM motor recommended. Over-all dimensions 6 3/16x9x16⅝ inches. Without motor, motor pulley or V-belt.
99 M 2236C—Shipping weight 20 pounds.....$19.50

Belt Sander with ⅓HP 1725 RPM motor. 110–120-volt, 60-cycle AC. ½x40-inch V-belt, 2-inch motor pulley and 8-foot cord.
99 M 22365C2—Shipping weight 39 pounds.....$38.00



SPECIFICATIONS

	1 99 M 2478C	2 99 M 2571C
• Depth of throat	10 inches	15 inches
• Depth of cut	1 inch max. (soft wood)	1½ inches
• Blade chuck	stationary type	rotates 90° left, right
• Table size	6⅝x8½ inch	10x10 inches
• Motor (built in)	magnetic type, 110–120-volt, 60-cycle AC	reciprocating type, 110–120-volt, 60-cycle AC
• High speed stroke	7200 per minute	7200 per minute
• Bearings	steel torsion	steel torsion
• Blades	4-in. pin end (2 included)	5-in. pin end (4 included)
• Dimensions	height 7⅜ inch; width 6⅝ in.; length 14½ in.	height 11¾ in.; width 10¼ in.; length 21¼ in.

Enclosed motors for safe and quiet operation

10-inch Hobby Jig Saw Ideal for beginners

1 So simple to use, a child can operate it. Exceptionally safe . . it's almost impossible to get even a tiny scratch because stroke is so short and fast.

Rapid strokes of this well-made, rugged power tool leave almost no saw marks . . leave little or no sanding to do. Powerful enough to do full-scale cutting in soft woods, plywood, Masonite Presdwood, plastics, also thin aluminum, brass, copper, etc. Motor needs no oiling. No belts, pulleys; moving parts at a minimum . . little service needed. Blade return of tempered spring steel automatically maintains correct cutting tension. Rubber feet absorb vibration. Table has ½-in. grid pattern; aids guiding and layout operation. UL approved. 5-ft. 2-wire SJ cord, instructions, 2 blades.

9 M 2478—Wt. 11 lbs.....$14.98

CRAFTSMAN 15-inch Jig Saw . . Table tilts 0 to 45° in either direction

2 The ideal tool for the home craftsman . . use for making models, puzzles, furniture . . make toys or household articles. Has adjustable, calibrated scale tilt control. A powerful, rugged tool, yet light enough to carry. Cuts to center of 30-inch circle. Lets you start inside cuts within center section of work . . cut fancy veneer inlays . . saw almost invisible coped joints. Blade leaves no saw marks . . no need for sanding. Cuts hard and soft woods, plywood, floor and wall tile (not ceramic), plastics and non-ferrous metals. As powerful as many heavier saws, yet runs quietly. *UL approved.*

All-metal construction. Non-slip, sound-absorbing feet. Short stroke, twin-armature motor (no belts, pulleys . . never needs oiling). Blade rotates 90° left or right for making cuts over 15 inches . . locks in any position. Blade hook adjusts blade for true cut. Has locking hold-down device. Bronze blade guide under table. Pressure foot. With blades, 5-ft. 3-wire cord, adapter, screwdriver and instructions.

99 M 2571 C—Shipping wt. 19 lbs.....$28.50

CRAFTSMAN 18-in. Belt-driven Jig Saw

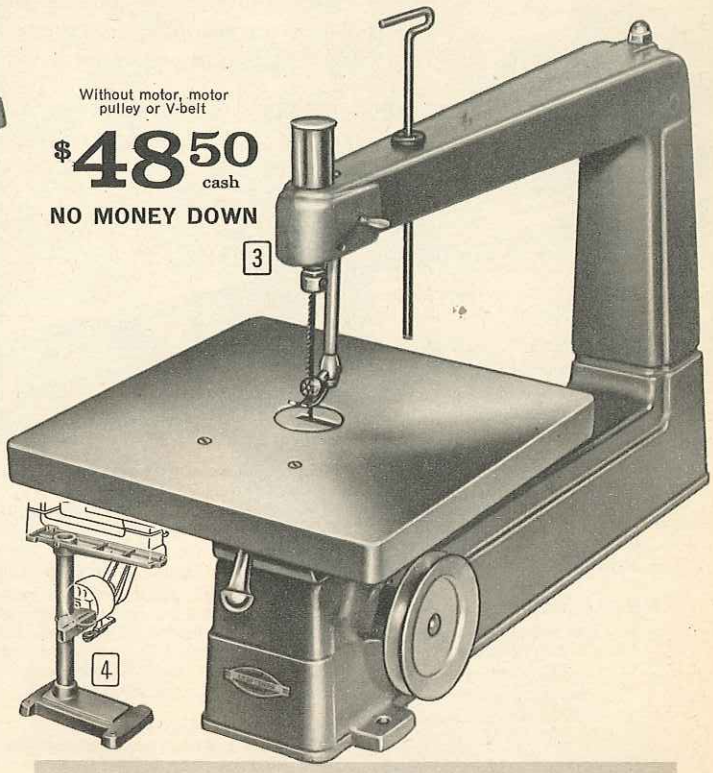
REG. U.S. PAT. OFF.

Removable arm . . use saw for filing or sabre sawing

Without motor, motor pulley or V-belt

$48.50 cash

NO MONEY DOWN



SPECIFICATIONS

- Depth of throat.....18 in.
- Depth of cut (max.).....2 in.
- Table size.....12x12 in.
- Bearings.....porous bronze
- Sawdust blower.....built in
- Blade...6-inch plain end
- Stroke.....1 inch
- Spindle speed approx. 875 RPM
- Machine pulley (incl.).4 in.
- Motor pulley (not incl.)..2 in.
- Motor recommended (minimum).....1/3-HP, 1725 RPM
- Mounting dimensions (three-point).....5⅛x22 7/16 in.
- Over-all dimensions....height 18 in.; width 12 in.; length 29 in.

3 Table tilts 0 to 45° for mitering, beveling wood up to 2 in. thick . . also cuts plastics, non-ferrous metals. (Use 5 or 6-in. plain-end blade, 1 incl.). Oil-sealed bearings for smooth, quiet operation.

Outstanding features: (*1*) resilient chuck shoe between blade and clamp cushions blade . . helps prevent twisting, breaking; (*2*) blade rests against steel balls in back-up guide . . less blade wear; (*3*) guide is adjustable in all directions . . always exact alignment for maximum support when rotating blade for back-cutting or ripping pieces over 18 in. long; (*4*) cap floats radially for perfect vertical alignment. *Jig saw shipped freight (rail or truck) or express.*

99 M 2072N—Without motor, motor pulley, V-belt. Wt. 70 lbs...$48.50

Above Saw with CRAFTSMAN ⅓-HP 1725-RPM split-phase motor; 110–120-v., 60-cy. AC. 2-inch motor pulley, ½x54-inch V-belt, 8 ft. cord.

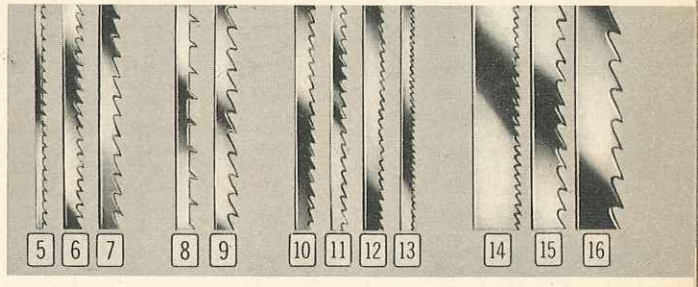
99 M 20725N2—Shpg. wt. 89 lbs.....$67.50

(4) 99 M 2958L—Stand for 18-inch Jig Saw. Shpg. wt. 52 lbs..... 23.50

CRAFTSMAN Jig and Sabre-saw Blades of tough alloy steel . . heat treated and hardened

REG. U.S. PAT. OFF.

	Catalog Number	Lgth., inches	Width, inches	Thick, inches	Teeth per in.	Recommended uses	Number in pkg.	Per pkg.
						(Pin type blades)		
(5)	9M2688	.4	.040	.010	18	For wood and plywood. Fit magnetic or reciprocating-motor jig saw	8	35c
	9M2687	.4	.080	.010	18	For wood and plywood. Fit magnetic or reciprocating-motor jig saw	8	35c
	9M26903	.5	.095	.015	20	For wood, plastic, soft metal. Fit magnetic or reciprocating-motor jig saw	4	45c
(6)	9M26923	.5	.187	.015	15	For wood, plastic, soft metal. Fit magnetic or reciprocating-motor jig saw	4	45c
(7)	9M27053	.5	.110	.020	15	Medium; for wood or metal	4	45c
	9M27043	.5	.110	.020	10	Coarse; for wood only	4	45c
						(Plain-end blades; for most jig saws)		
(8)	9M27103	.6	.110	.020	7	Heavy duty; for plastic and metal	5	45c
(9)	9M27003	.6	.110	.020	10	Coarse; for wood and soft metal	4	45c
(10)	9M27013	.6	.110	.020	15	Fine; for wood and soft metal	4	45c
(11)	9M27023	.6	.085	.020	15	Extra fine; for wood and soft metal	4	45c
(12)	9M27093	.6	.110	.020	20	For sheet metals, including steel	4	45c
(13)	9M27035	.6	.070	.020	32	For sheet metals, including steel	4	45c
						(Sabre blades)		
(14)	9M28673	.6	.250	.028	20	For wood and metal	3	45c
(15)	9M28693	.6	.187	.028	10	For wood and soft metal	3	45c
(16)	9M28663	.6	.250	.028	7	For coarse cuts in wood	3	45c



Professional-quality blades . . made of special alloy steel, scientifically heat-treated and hardened for long use and fast, easy cutting. All blades listed are for use on jig saws. 6-inch plain-end blades can be snapped off to fit machines taking shorter plain-end blades. When cutting metal with blades indicated for metal cutting, lubricate blade with beeswax. Sabre-tooth blades can be used for heavy work, as well as sabre sawing on jig saws. *Please order from table at left.* Shipping weight per package 2 ounces.

WHY WAIT? Buy now on Sears Easy Terms . . details on page 58

CRAFTSMAN Heavy-duty Wood Lathe

REG. U. S. PAT. OFF.

- Big, 12-inch swing . . 37-inch capacity
- Rugged, semi-steel headstock and tailstock
- Ball-bearing spindle . . permanently lubricated
- Built for smooth precision . . many years service

Without motor, motor pulley, V-belt or stand **$58.50** cash **NO MONEY DOWN**

SPECIFICATIONS

- Swing over bed....12 in.
- Center to center....37 in.
- Length of bed....45½ in.
- Spindle, inboard end..¾-in. x 16 R.H. thread with No. 1 Morse, female taper
- Spindle speeds. *Four*:875, 1350, 2250 and 3450 RPM
- Spindle bearings: 2 sealed radial thrust ball
- Tailstock taper....No. 1 Morse, female
- Ram travel....1⅜ inches
- Machine pulley (included) 4 in., 4-step, V-type cone
- Motor pulley (not incl.) 4 in., 4-step, V-type cone
- Min. motor recommended ⅛ HP, 1725 RPM
- Mounting..49 9/32x5 3/16 in.
- Over-all size 7 1/16x54½x 11 11/16 in. high

Gives you accuracy at high speeds . . even with heavy cuts! 37 inches between centers means large capacity, too. 45½-inch bed. Mount motor to drive from rear of headstock or below. ¾x16 threaded headstock spindle has ball bearings (never need relubricating).

Indexing pin for fluting. No. 1 Morse taper in headstock, tailstock. Bed is precision ground. Rigid steel tubing . . rigid three-point mounting.

Complete with graduated tool rest, spur and cup centers; 4-inch, four-step machine pulley for 4 speeds (875 to 3450 RPM). Power bronze color. Over-all length 54½ inches. Instruction manual included. Describes, illustrates 150 wood lathe operations. Without motor, motor pulley, V-belt or stand. Shipped freight (rail or truck) or express.
99 M 2388N—Shipping weight 62 lbs.....$58.50

With CRAFTSMAN ⅛ HP, 1725 RPM split phase motor (110–120-volt, 60-cycle AC), 4-in., 4-step motor pulley, ½x41-in. V-belt, 8 ft. cord.
99 M 23885N2—Shipping weight 82 pounds.....$78.50

Pedestal Stand. For Lathe 99M2388N (above) and 99M2162K (below).
99 M 2249N—Shipping weight 72 pounds.....$32.95

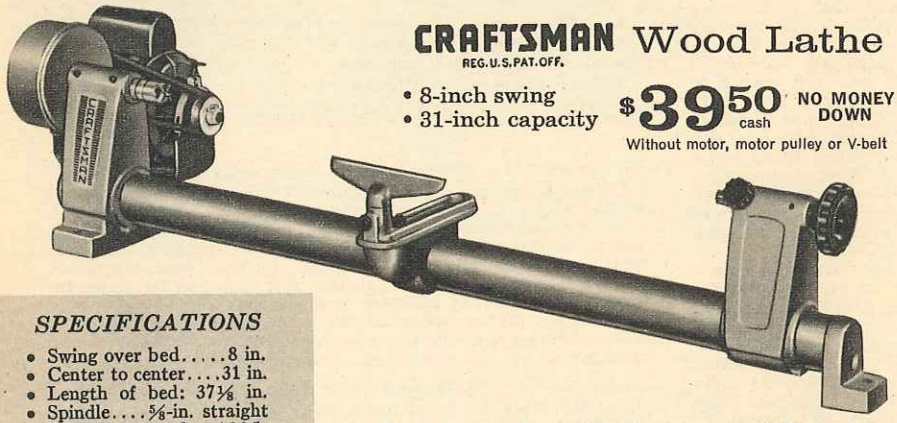
CRAFTSMAN Wood Lathe

REG. U. S. PAT. OFF.

- 8-inch swing
- 31-inch capacity

$39.50 cash **NO MONEY DOWN**

Without motor, motor pulley or V-belt



SPECIFICATIONS

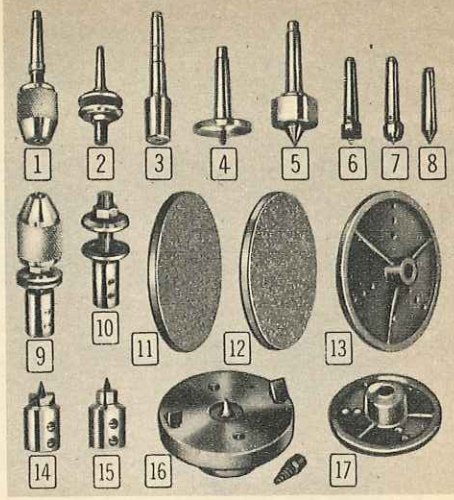
- Swing over bed.....8 in.
- Center to center....31 in.
- Length of bed: 37⅛ in.
- Spindle....⅝-in. straight
- Spindle speeds: 1025, 1750, 2985 RPM
- Spindle bearings: 2 bronze; 1 thrust ball
- Tailstock taper . . ⅝-in. straight
- Ram travel.....1½ in.
- Machine pulley and motor pulley 3 in., 3 step
- Min. motor recommended ⅛ to ½ HP, 1725 RPM
- Mounting size 40⅜x4¼ in.
- Over-all size... 45x5¼x10 15/16 in. high

Its CRAFTSMAN quality would be hard to match! 31 inches between centers; 37⅛-inch, precision-ground steel-tube bed; steel key guides tailstock, tool rest. Double bearing on spindle for accuracy, long wear. Its wrench fits tool-rest slide, tool-rest height adjustment, tailstock lock. ⅝-inch straight, unthreaded spindle in head, tailstock. Bronze-color finish, 45 inches long. 3-speed pulley, wrench, tool rest, spur and cup centers.

Without motor, motor pulley or V-belt
99 M 2162K—Shipping weight 35 pounds.....$39.50

With CRAFTSMAN ⅓-HP 1725 RPM split phase motor (110–120 volt, 60-cycle AC); ½x36-in. V-belt, 3-step motor pulley, 8-foot cord.
99 M 21625K2—Shipping weight 55 pounds.....$59.00

Wood Lathe Manual. Contains 32 pages and 230 illustrations. Covers over 150 lathe operations . . reduce waste. Explains how to get results.
9 M 2920—Shipping weight 2 ounces.....29c



Wood Lathe Accessories

1 **Work Arbor with Chuck.** 3-jaw screw-on type. ½-in. capacity; threaded ½-in. x 20-thread. Morse taper on arbor's shank end. Wt. 1 lb. 8 oz.
9 M 2234—No. 1 Morse taper.....$3.18

2 **Work Arbor.** Two steel flanges; nut on head end for clamping wheels. ½-in. x 20-thread.
9M2153–No. 1 Morse taper. Shpg. wt. 9 oz..$1.69

3 **Chuck Arbor.** For 9M2142 and 9M2143. No. 1 Morse and No. 33 Jacobs taper.
9 M 2123—Shipping weight 1 lb. 6 oz.....$1.29

Chuck Arbor. For 9M2129, 9M2144 and 9M2991. No. 1 Morse and No. 3 Jacobs taper.
9 M 2154—Shipping weight 8 ounces..... 1.29

4 **Screw Center.** For woodworking.
9 M 2116—No. 1 Morse taper. Wt. 12 oz.1.99

5 **Precision Ball-bearing 60° Center.** For hardwood, metal. Recommend for high speed.
9 M 2112—No. 1 Morse taper. Wt. 8 oz....$4.19

6 **Spur-Center.** Use for wood turning.
9 M 2106—No. 1 Morse taper. Wt. 4 oz. 1.49

7 **Tailstock Cup Center.** For wood turning.
9 M 2100—No. 1 Morse taper. Wt. 4 oz. 1.49

8 **60-degree Center.** For metal turning.
9 M 2110—No. 1 Morse taper. Wt. 4 oz. 1.10

9 **Work Arbor with 3-jaw, ½-inch Drill Chuck.** Chuck has ½-in. x 20-thread. Steel-flanged arbor. Fits ½-inch or ⅝-inch unthreaded motor shaft. Shpg. wt. 1 lb. 10 oz.
9 M 21511—½-inch bore.....$2.49
9 M 21512—⅝-inch bore..... 2.49

10 **Work Arbor.** Convert motor to grinder or polisher. 4⅝ in. long. 3⅛-in. spindle . . ½-in. x 20-thread. Steel flanges. Wt. 12 oz.
9 M 21641—½-inch bore.....$1.49
9 M 21642—⅝-inch bore..... 1.49

11 **Sanding Plate.** Cast iron, with sandpaper. 8-in. Fits ¾-inch x 16-right-hand thread arbor.
9 M 2491—Shipping wt. 3 lbs. 13 oz.....$5.49

12 **Sanding Plate.** Cast iron, with sandpaper. 8-in. For 99M2162K or any ⅝-in. unthreaded arbor. Set screw included.
9 M 2341—Shipping wt. 3 lbs. 15 oz.....$5.49

13 **Face Plates** for ¾-in. x 16-right-hand thread arbor. 4-in. diam. For inboard turning.
9 M 2489—Shipping weight 1 lb. 7 oz.....$2.79

8-inch diameter. For inboard turning.
9 M 2490—Shipping weight 3 lbs. 13 oz..... 5.49

8-inch. For outboard turning. From factory in Southern Michigan.
F9 M 2492—Shipping weight 2 pounds....$5.49

Lathe Centers. For lathe 99M2162K, or any ⅝-in. unthreaded arbor.

14 **Headstock Spur Center.**
9 M 2105—Shipping weight 6 ounces...$1.39

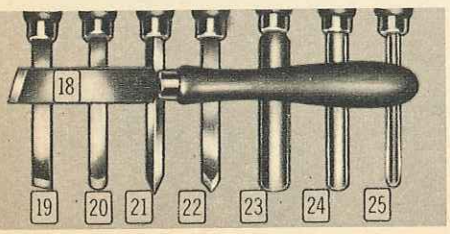
15 **Tailstock Cup Center.**
9 M 2102—Shipping weight 6 ounces... 1.39

16 **Face Plate.** 3-in. diameter. Cast iron construction. With spurs, removable center, screw center. Fits ¾-in. x 16-thread spindle.
9 M 2091—Shipping weight 1 lb. 12 oz....$3.50

17 **Face Plate** for 99M2162K or any ⅝-inch unthreaded arbor. Set screw. 4-in. diameter.
9 M 2320—Shipping weight 1 lb. 7 oz.....$2.79

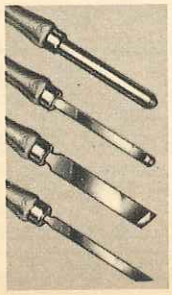
CRAFTSMAN Wood-turning Tools

REG. U. S. PAT. OFF.



Professional quality. Brightly-polished, high carbon steel blades; 4½ inches long. Tempered to take a keen edge. Expertly ground. 10-inch handles of smoothly finished hardwood. Heavy ferrule. Average length 14½ inches.

Catalog No.	Description	Catalog No.	Description
18 9M2863	1-in. Skew Chisel Wt. 11 oz....$2.19	23 9M2852	Gouge, ¾ in. wide. Wt. 13 oz....$2.19
19 9M2862	½-in. Skew Chisel Wt. 11 oz....$1.59	24 9M2851	Gouge, ½ in. wide. Wt. 11 oz....$1.99
20 9M2856	½-in. Rd.-nose Chisel Wt. 11 oz....$1.75	25 9M2850	Gouge, ¼ in. wide. Wt. 10 oz....$1.79
21 9M2858	Parting Tool, ½ in. wide. Wt. 11 oz. $1.89	5-piece Woodworking Set. One each of 19, 20, 21, 22 (at left) and 24 (above). 9M2855–Wt. 2 lbs. 4 oz. Set $8.00	
22 9M2854	Spear Point Chisel ½ in. Wt. 11 oz. $1.75		



4-pc. Carbide Tip Wood-turning Set

CRAFTSMAN. Made of special steel. *Carbide tipped* . . stay sharp twenty times as long as ordinary blades' cutting edges.

Cut wood, thermoplastics, aluminum, brass, other soft metals.

Set includes 3/16-in. parting tool, ½-in. round nose chisel, ¾-in. skew chisel and ½-in. gouge. Shpg. wt. 2 lbs. 6 oz.
9 M 3629.....Set $15.95

CRAFTSMAN 18-inch
REG. U.S. PAT. OFF.
Industrial Band Saw

SPECIFICATIONS

- Depth of throat.....17 inches
  With shroud removed.....18 inches
- Capacity of cut (maximum)..12 inches
- Table size.....20⅛x17⅞ inches
- Length of blade.....11 feet
- Width of blade.....¼ to 1 inch
- Bearings.....6 sets grease-sealed ball
- Size of each wheel.....18 inches
- Machine pulley (included).....7-inch
- Motor pulley (included).....3 inch
- Motor (not incl.) need 1 HP 1725 RPM
- Over-all size: Height—6 ft. 3 in., Width—22½ in., Depth—31 in.
- Blades....Two 11-ft. (¼-in. metal cutting and ⅜-in. wood cutting).

Built-in ball-bearing gear reduction assembly for 4 blade speeds 118 to 3550 ft./min. Cuts to center of 36-in. circle in wood 12-in. thick. Table tilts to 45°; locks; 2 miter gage slots. Miter gage, saw guides, 2 rubber-tired cast-iron wheels. Shipped freight (rail or truck) or express from Cincinnati, Ohio factory.

F99 M 2358N—Shipping wt. 494 lbs...$450.00

Saw without gear reduction unit. One 132x⅜-inches wood cutting blade. Without motor pulley; V-belt.
F99 M 23585N—Shipping wt. 460 lbs...$345.00

Rip Fence for above. From Cincinnati, Ohio factory.
F99 M 23586—Shipping weight 13 lbs...$22.50

11-ft. Blades for above band saw. Shipped from Chicago, Ill. factory.

For Metal Cutting				For Wood Cutting		
Wide	Cat. No.	Wt.	Each	Cat. No.	Wt.	Each
¼ in.	F9M27521	6 oz.	$4.59	F9M27151	5 oz.	$2.79
⅜ in.	F9M27522	8 oz.	4.59	F9M27152	6 oz.	2.79
½ in.	F9M27523	10 oz.	4.59	.....	....	....
⅝ in.	F9M27524	14 oz.	4.59	F9M27153	8 oz.	2.79

Slow-speed Converter

[1] For 10 to 14-in. band saws with 1725 RPM motors, ⅓ or ⅛ HP, with ½ or ⅝-in. motor shaft. Cuts blade speed at 10:1 ratio. Cuts steel, brass and other nonferrous metals without damaging saw.
9 M 2342—Shipping weight 6 pounds...$33.50

Rip Fence for Band Saws

[2] Rip planks and boards evenly at predetermined widths. Fits Band Saw 99 M 2426L, at right. For best results use ½-in. blade. Locks at front and rear .. won't slip. Fittings included.
9 M 23432—Shipping weight 4 pounds...$9.49

Without motor, motor pulley, and V-belt
$65.95 cash
NO MONEY DOWN

CRAFTSMAN 3-wheel 12-inch Band Saw
REG. U.S. PAT. OFF.

Cuts to center of 24x4-in. thick board. 3 wheels give saw deep throat, yet it's only 20 11/16-in. high. Tensioning knob locks against stop. 2 rows of ball-bearings on shaft. Porous iron bearings on idler wheels. 12x12-in. table tilts to 45°. 62x¼-in. blade. Also takes ⅜-in. blade. 4-in. machine pulley included. *Do not use for metal.*

Band Saw without motor, motor pulley, V-belt.
99 M 2455L—Shipping weight 66 pounds.....$65.95

Band Saw with CRAFTSMAN ⅓-HP 1725 RPM sleeve-bearing split-phase motor (110–120-V., 60-c. AC). 8-ft. cord, 3-in. motor pulley, ½x45-in. V-belt.
99 M 24556L2—Shipping weight 85 pounds.....$85.00

CRAFTSMAN Pedestal-type Tool Stand for above. Cast iron base and bracket; steel column.
99 M 2223L—Shipping weight 49 pounds.....$24.95

Band Saw Blades — Low as $1.49

CRAFTSMAN Replacement blades . . cut exceptionally smooth and fast. Every blade made endless . . properly set and filed for its recommended use; precision-ground for maximum cutting life.

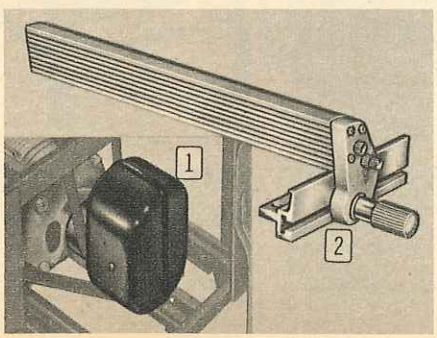
Cat. No.	For Sawing	Width	Length	Shpg. wt.	Each
9M26641	Wood (Skip...	¼ inch	62 inches	4 ounces	$1.49
9M26642	Wood (tooth..	⅜ inch	62 inches	4 ounces	1.49
9M26571	Wood.....	⅛ inch	78 inches	4 ounces	1.49
9M26572	Wood.....	¼ inch	78 inches	5 ounces	1.49
9M26573	Wood.....	⅜ inch	78 inches	6 ounces	1.49
9M26574	Wood.....	½ inch	78 inches	7 ounces	1.49
9M26231	Wood.....	⅛ inch	80 inches	4 ounces	1.49
9M26232	Wood.....	¼ inch	80 inches	5 ounces	1.49
9M26233	Wood.....	⅜ inch	80 inches	7 ounces	1.49
9M26234	Wood.....	½ inch	80 inches	7 ounces	1.49
9M2668	(Brass, non-	¼ inch	78 inches	8 ounces	1.59
9M2624	(ferrous metals	¼ inch	80 inches	4 ounces	1.59
9M2625	Steel.....	¼ inch	80 inches	4 ounces	3.49

Special-length Band Saw Blades

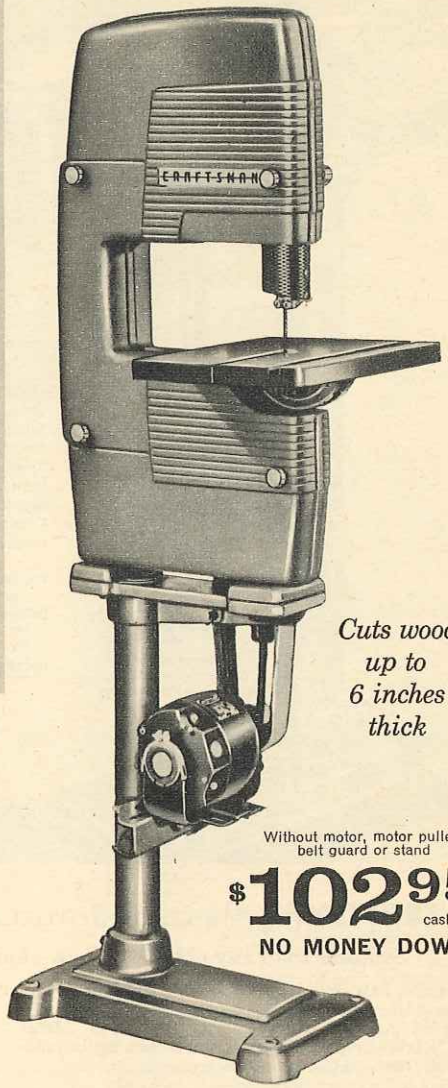
For use on wood. Not for 3-wheel band saws. Not endless. (For blades made endless, see below). Sent from Chicago, Illinois factory.

Catalog No.	Width	Shpg. wt. per ft.	Per Ft.
F9 M 26690...	... ⅛ inch...	....3 ounces....	.....23c
F9 M 26691...	... 3/16 inch...	....3 ounces....	.....23c
F9 M 26692...	... ¼ inch...	....3 ounces....	.....23c
F9 M 26693...	... ⅜ inch...	....3 ounces....	.....25c
F9 M 26694...	... ½ inch...	....3 ounces....	.....27c
F9 M 26695...	... ⅝ inch...	....3 ounces....	.....29c
F9 M 26696...	... ¾ inch...	....3 ounces....	.....32c
F9 M 26697...	...1 inch...	....3 ounces....	.....36c
F9 M 26698...	...1¼ inch...	....5 ounces....	.....43c
F9 M 26699...	...1½ inch...	....5 ounces....	.....50c

For blade made endless, also *state number below.*
F9 M 2670.....60c



CRAFTSMAN 2-wheel
REG. U.S. PAT. OFF.
12-inch Band Saw



Cuts wood up to 6 inches thick

Without motor, motor pulley, belt guard or stand
$102.95 cash
NO MONEY DOWN

SPECIFICATIONS

- Depth of throat.....12 inches
- Capacity of cut (maximum).....6 inches
- Table size.....12½x14½ inches
- Length of blade.....80 inches
- Width of blade.....Takes ⅛ to ½-in. width
- Blade speed.....Travels 2165 ft. per minute
- Bearings.....4 sets of pre-lubricated ball-bearings
- Machine pulley (included).....5 inch
- Motor pulley (not included).....2 inch
- Motor recommended (min.).⅓ HP at 1725 RPM
- Over-all size (without stand).Height—34½ inches, Width—14 13/16 inches, Length—22⅞ inches

Blade stays tight—automatically—for safer, easier use. Saw frame and cover cast in one-piece. Cuts to center of 24-in. circle, through stock 6 inches thick.

Table tilts to 45°. 2 cast-iron, rubber-tired thrust wheels. Self-aligning upper blade guide reduces friction. Miter gage slot. *Miter gage not included.* Bronze blocks.

Band Saw without motor, motor pulley, guard or stand.
99 M 2426L—Shipping weight 67 pounds.....$102.95

Band Saw with CRAFTSMAN ⅓-HP 1725 RPM sleeve-bearing split-phase motor. (110–120-v., 60-c. AC). 8-ft. cord, 2-in. motor pulley and ½x43-in. V-belt.
99 M 24265L2—Shipping weight 86 pounds.....$122.00

Cast Iron Tool Stand. Base 12x20½x5 inches. Tapped ½x13 threads. 2¾-in. column; 26-inches high.
99 M 2957L—Shipping weight 51 pounds.....$27.95

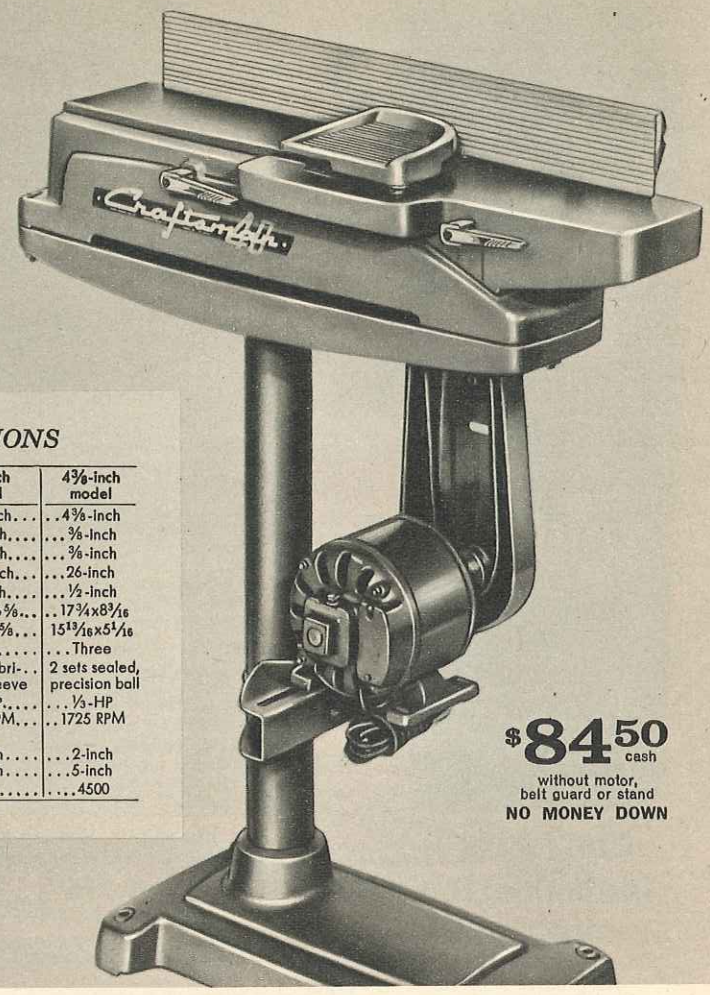
Casters for stand. ½x13 threads. Package of 4.
9 M 2819—Shipping weight 1 pound.....Pkg. 4.69

Belt Guard for band saw above. For added safety.
9 M 2907—Shipping weight 4 pounds 4 ounces..... 5.79

$54.50 cash
without motor, belt guard or stand
NO MONEY DOWN

SPECIFICATIONS

	4⅛-inch model	4⅜-inch model
Width of cut	4⅛-inch	4⅜-inch
Depth of cut	⅜-inch	⅜-inch
Rabbet depth	⅜-inch	⅜-inch
Fence length	19⅛-inch	26-inch
Spindle diameter	½-inch	½-inch
Front table (in.)	11 3/16x6⅝	17¾x8 3/16
Rear table (in.)	11⅛x6⅝	15 13/16x5 1/16
Cutter knives	Two	Three
Bearings	2 self-lubricating sleeve	2 sets sealed, precision ball
Motor recommended	⅓-HP	⅓-HP
(minimum)	1725 RPM	1725 RPM
Pulleys:		
Machine (included)	2-inch	2-inch
Motor (not included)	5-inch	5-inch
Recommended arbor RPM	4500	4500



$84.50 cash
without motor, belt guard or stand
NO MONEY DOWN

CRAFTSMAN 4⅛-inch Jointer-Planer

REG. U.S. PAT. OFF.

Sturdier than any other we know of at this price

Massive base and precision-ground tables of cast semi-steel. Tables (front one adjustable) have 3-point suspension mountings. Removable spring-loaded guard. Steel cutter has two 4⅛-in. blades. Over-all dimensions: 29 7/16x9¾x8⅜ in. high. Without motor, motor pulley and belt.

99 M 2186L—Shipping weight 60 pounds $54.50

Jointer-Planer with motor. ⅓-HP 1725 RPM split-phase sleeve-bearing motor (110–120-v., 60-c. AC), 5-in. motor pulley, ½x54-in. V-belt, 8-ft. cord.

99 M 21865L2—Shipping weight 80 pounds $74.00

9 M 21867—**Extra Blades for above.** Pkg. of 2. Shpg. wt. 4 oz. ..... Pkg 1.69

99 M 2959L—**Tool Stand for above.** Cast-iron base. Shpg. wt. 54 lbs. 25.50

9 M 2907—**Belt Guard for tool stand.** Shipping weight 4 pounds 4 ounces .. 5.79

CRAFTSMAN 4⅜-inch Jointer-Planer

REG. U.S. PAT. OFF.

With Micro-adjustment for extra-accurate blade setting

Micro-adjustment aligns three 4⅜-in. blades in solid steel cutter head. Full 30-in. working surface. Special locking device keeps front bearing table setting, even if jarred. Precision-ground cast semi-steel tables. Removable spring-loaded guard. 8 7/16x14⅜x31⅞ in. Without motor, motor pulley and belt.

99 M 2067N—Shipping weight 80 pounds $84.50

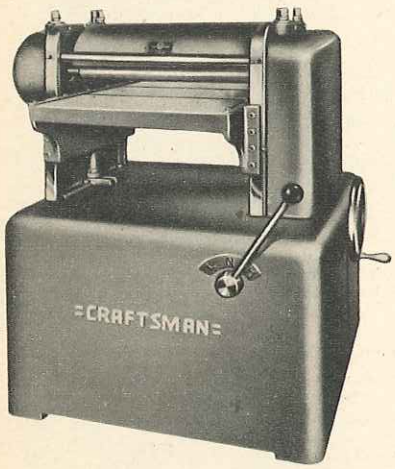
Jointer-Planer with motor. ⅓-HP 1725 RPM split-phase sleeve-bearing motor (110–120-volt, 60-cycle AC), 5-in. motor pulley, ½x43-in. V-belt, 8-ft. cord.

99 M 20675N2—Shipping weight 99 pounds $104.00

9 M 2291—**Blades.** For above or former No. 103.21820. Pkg. of 3. Wt. 7 oz. . Pkg. 4.49

99 M 20687L—**Tool Stand for above.** Cast iron base. Shpg. wt. 55 lbs. 27.95

9 M 29115—**Belt Guard for tool stand.** Shipping weight 4 lbs. 5 oz. 5.39



CRAFTSMAN 20-inch Thickness Planer

REG. U.S. PAT. OFF.

Without motor $1085.00 cash NO MONEY DOWN

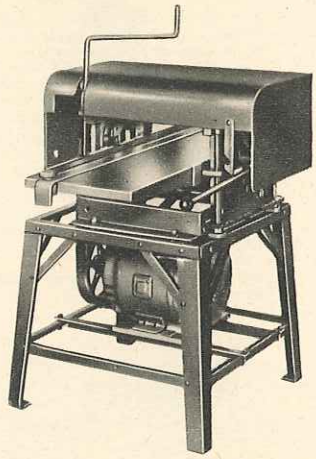
Floor Model. A real production tool—designed to deliver top performance day in and day out, even under such rugged demands as required in lumber mills, furniture factories and woodworking and pattern shops.

Speed range—20 to 40 feet per minute (or 40 to 80 by changing sprocket). Handles heaviest roughing work or finest cabinet or pattern shop planing. Planes lumber up to 20 in. wide, 6 in. thick. Maximum depth of cut, ⅜ inch.

Heavy welded base; alloy steel head. Large 34x20-inch semi-steel bed with anti-friction thrust bearings for smoother operation.

Four 20x1x⅛-in. high-speed steel knives in safety-type 4¼-in. ball-bearing cutter head (recommended speed 3600 RPM). Hardened steel gears; 2⅛-in. solid steel feed rollers. With 3.4-in. machine pulley and 2-step, 3.4 and 6.4-in. motor pulley. Use 3 to 10 HP 1725 RPM motor (not included). Height, 47 in.; width, 41 in.; depth, 36 in. Shipped freight (rail or truck) from factory in Cincinnati, Ohio.

F99 M 2757N—Shipping weight 1,255 pounds. *$53 Monthly* ..... Cash $1085.00



CRAFTSMAN Heavy-duty Planer-Molder

REG. U.S. PAT. OFF.

Without motor or stand $255.00 cash NO MONEY DOWN

12¼-in. thickness planer with 6-in. molder! Planes wood up to 12¼ in. wide, 6 in. thick . . as short as 7 in., as thin as 3/16 in. 3 knives in ball-bearing 3¼-in. head . . same head takes molding bits (*not incl.*). Power feeds at 12 or 22 ft. per min., planing or molding separately or combined in single pass. 42-in. bed. Roller-chain feed and elevating mechanisms. Use 1 to 5 HP for 4000 RPM head speed. 3.8-in. 3-groove machine pulley included.

F99 M 2339N—Wt. 260 lbs. . . $255.00

NOTE: Above Planer-Molder and all items below from factory in Kansas City, Mo. Numbers ending with "N" freight (rail or truck) or express.

Thickness Planer without molding features. 12¼x6-in. cap. 18-in. bed. Wt. 235 lbs.

F99M23394N $229.50

Welded Steel Stand for Planers above. 22½-in. sq. top; 24¾-in. square bottom; 20½ in. high. Wt. 32 lbs.

F99M23395N $27.50

Molding Cutter Bits for F99M2339N. Wt. 3 oz. Set of 3 bits in each pattern (except Tongue-Groove).

Price per Set (except Tongue-Groove) $2.89

F9M23311—1-in. and ½-in. radius flute

F9M23301—Rabbet

F9M23305—3-bead

F9M23309—90° flute

F9M23306—Clover leaf

F9M23307—Glue joint

F9M23308—Window, door stop

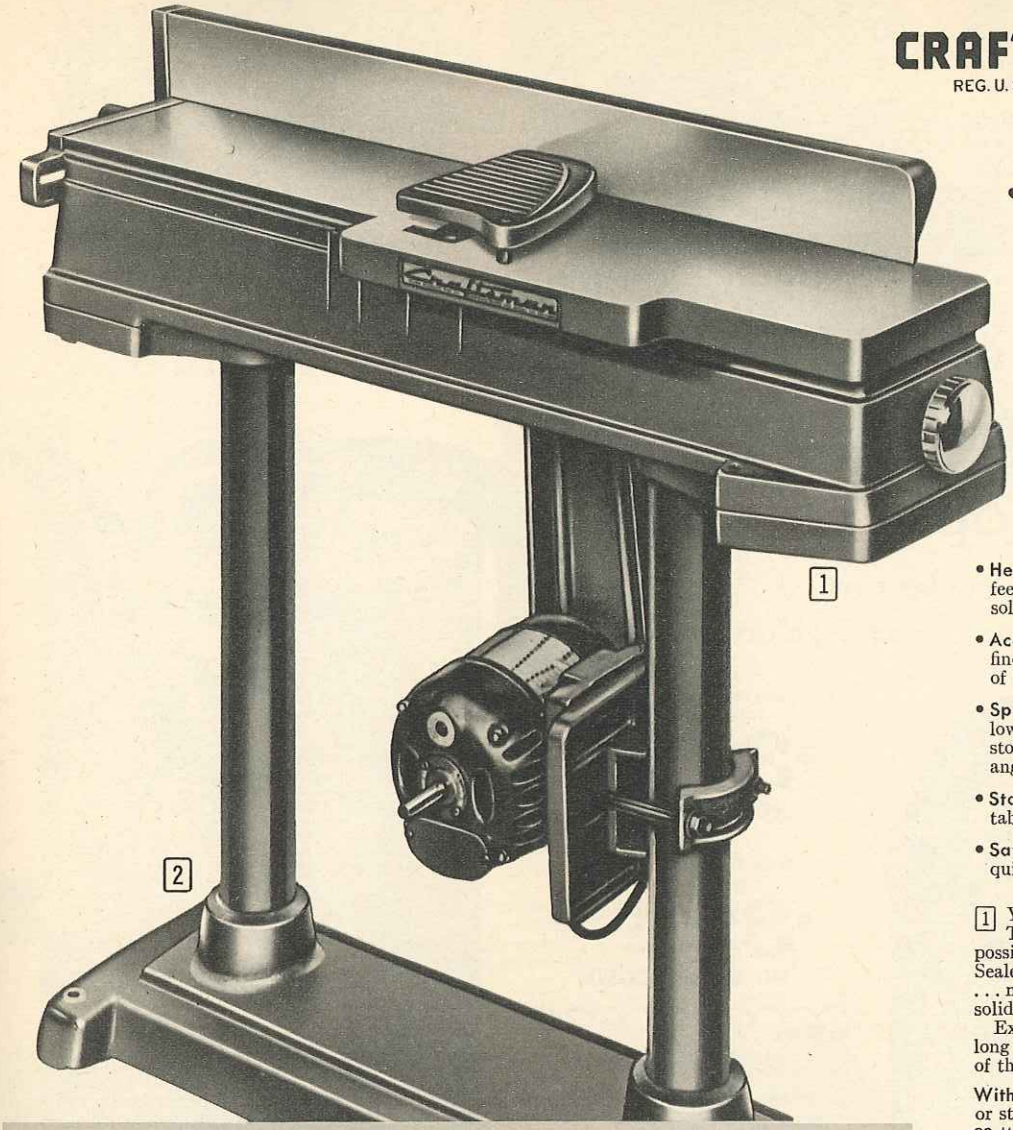
F9M23304—½–¼-in. quarter-rnd.

F9M23313—3/16–⅜-in. quarter-rnd.

F9M23303—Base Mold

F9M23312—5/16-in. qtr.-rnd.; cove

F9M23302—**Tongue-Groove.** 6 bits. Wt. 6 oz. . . Set $5.78



CRAFTSMAN 6⅛-inch Heavy-duty Jointer-Planer

REG. U. S. PAT. OFF.

Without motor, belt guard or stand

$127.50 cash

NO MONEY DOWN

You do your work better as this planer gives you . .

- **Heavy-duty service.** Base, rear table and feet are cast in one piece to stay rigid. Base is solid semi-steel
- **Accuracy.** Micro-adjustment provides extra-fine blade settings. Bearing housings are part of base for true blade alignment
- **Speed.** Double-lead screw lets you raise and lower front table fast. Fence has adjustable stops at 45° and 90°, the most commonly used angles
- **Stability.** Fence is always in contact with rear table for sure cutting
- **Safety.** Spring-loaded guard swings back quickly after each pass

1 You can rabbet ½-inch cut in one pass! This and many other difficult jobs are made possible by using this industrial quality tool. Sealed ball bearings provide smooth operation . . . never need oiling. Three 6⅛-inch blades in a solid steel head.

Extra-large working surface is 41 13/16 inches long over-all. Fence extends over entire length of the rear table. 2-inch machine pulley.

Without motor, motor pulley, V-belt, belt guard or stand.
99 M 2062N—Shipping weight 123 lbs. . $127.50

Jointer-Planer with motor. ½-HP 3450 RPM ball-bearing capacitor type (110–120-v. 60-c. AC) with cord. 2½-inch motor pulley, ½ x 45-inch V-belt.
99 M 20625N2—Shipping weight 147 lbs. $159.00

Extra Blades. Package of 3.
9 M 2293—Shipping weight 10 oz. . . . Pkg. 5.49

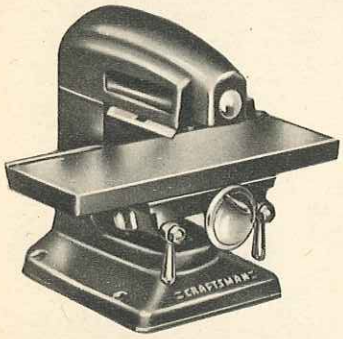
2 **Cast-iron Tool Stand.** Shipping wt. 77 lbs.
99 M 29602N $36.95

Ball-bearing Casters. Package of 4.
9 M 2819—Shipping weight 1 pound. Pkg. 4.69

Belt and Pulley Guard.
9 M 29082—Shipping weight 4 lbs. 8 oz. . . 6.98

SPECIFICATIONS

- Width of cut . . . . . 6⅛ inches
- Depth of cut . . . . . ½-inch
- Size, front table . . . . . 16 3/32 x 7 15/16 inches
- Size, rear table . . . . . 17 7/16 x 6⅛ inches
- Rabbet depth . . . . . 19/32 inches
- Bearings . . . . . 2 sets sealed precision ball
- Cutter knives . . . . . 3 alloy steel, each measuring 6⅛ x 11/16 x ⅛ inches
- Recommended arbor speed . . . . . approximately 4300 revolutions per minute
- Motor recommended (minimum) . . . . . ½ horsepower 3450 revolutions per minute
- Machine pulley (included) . . . . . 2 inches
- Motor pulley (not included) . . . . . 2½ inches
- Mounting dimensions . . . . . 9½ x 31 13/16 inches
- Over-all dimensions:
  - Height . . . . . 9⅛ inches
  - Width . . . . . 20⅝ inches
  - Length . . . . . 41 13/16 inches



CRAFTSMAN Thickness Planer

REG. U. S. PAT. OFF.

$87.50 cash

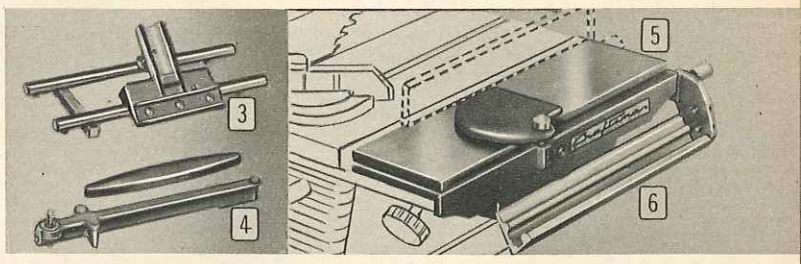
NO MONEY DOWN

This tool lets you plane boards, finish rough sawed lumber, reclaim old boards, etc. Plane stock up to 6 in. wide in one pass . . 12 in. wide by reversing. Hand feed wood up to 2 in. thick and as thin as ⅛ in. or as short as 4 in. Set the depth indicator where you want it and a double-lock will hold the 2⅝-in. cutter head at that depth.

Sealed ball bearings. 3 alloy steel knives. Anti-kick-back guards, chip breaker, and pressure bar guard head. Use ½-HP 3450 RPM motor, 2½-in. pulley for 4200 RPM—not included. 6 5/16 x 19 3/16 x 15⅞ inches high.
99 M 2370N—Shipping weight 81 pounds $87.50

With ½-HP 3450 RPM capacitor motor (110–120-v. 60-c. AC), pulley, V-belt.
99 M 23705N2—With cord. Shipping weight 105 pounds $119.00

Extra Blades for above thickness planers. Package of 3.
9 M 2293—Shipping weight 10 ounces . . . . . Pkg. 5.49

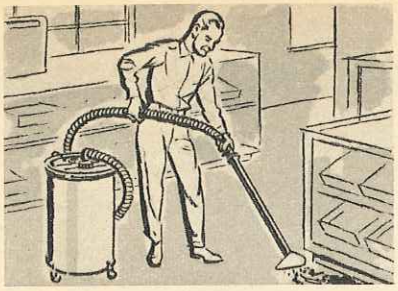


3 **Blade-sharpener Attachment.** Sharpens knives up to 6⅜ inches long. Attaches to your bench saw. Use with 6 x ½-in. grinding wheel with ½-inch center hole. Grinding wheel not included.
9 M 2658—Shipping weight 8 lbs. . . $12.79

4 **Knife-setting Gage.** Accurately lines up blades after sharpening. Machined cast iron. Has micrometer adjustments. Comes complete with stone for touching up blades after installation.
9 M 2647—Shpg. wt. 1 lb. 10 oz. . . . $7.49

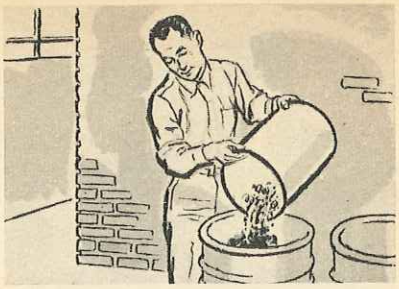
5 **Jointer-Planer Accessory.** This handy attachment converts bench-saws to jointer-planers. Fits bench-saw 99 M 2218L and former 99-2217L, 99-2216L and 99-2383L.
99M2184K–Shpg.wt.30 lbs. $43.50

6 **Tilting Fence.** For Jointer-planer 99 M 2184K above.
9 M 2181–Shpg. wt. 4 lbs. . $10.59



Packed with power . . even sucks up stones

Goes where the job is . . a natural for car cleaning



Lightweight fiber drum for easy emptying

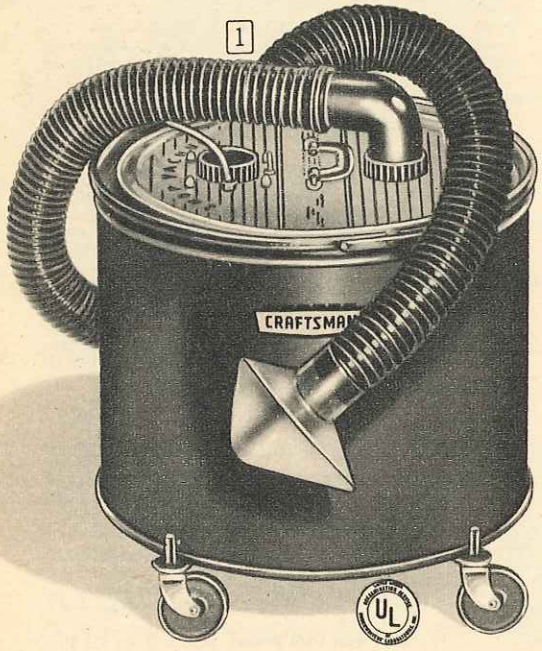
Cut down on clean-up time

CRAFTSMAN

REG. U. S. PAT. OFF.

Home-n-Shop Vacuum

Choice of two popular sizes . .
15-inch high drum and 27-inch high drum



Left: 15-inch drum with motor, hose, triangular nozzle

$37.95 cash — without dolly

NO MONEY DOWN

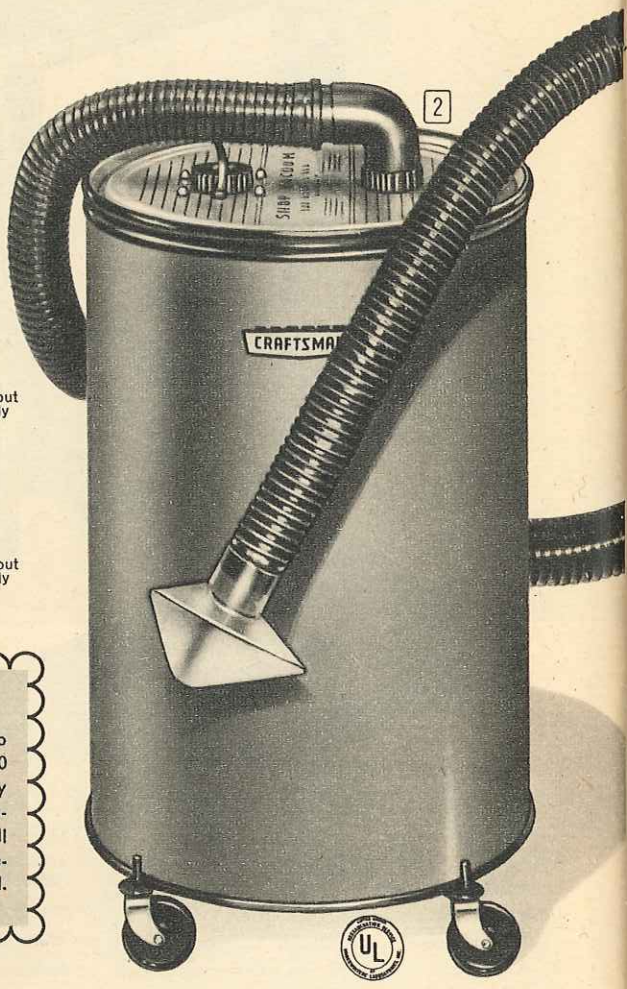
Right: 27-inch drum with motor, hose, triangular nozzle

$39.95 cash — without dolly

NO MONEY DOWN

GUARANTEE

All three vacuums on these two pages guaranteed 1 year (90 days for continuous use). If any vacuum shows defects in materials or workmanship, we will repair it without charge if returned within guarantee period.



Powerful suction where it counts . . for heavy cleaning jobs

Put this powerful vacuum to work for you in workshop . . barber shop . . store . . gas station . . industrial plant. Whooosh goes dirt, grit, sawdust . . gutter leaves . . basement and garage dirt . . metal filings.

You can mount it on shop tools for direct pick-up (flexible hood kit sold separately; see below). Easily adapts to industrial grinders and polishers.

Triangular nozzle slips easily into corners and narrow spaces. Flexible 2½-inch hose swivels 360° for center-of-room cleaning. With hose adapter (sold separately) you can use household vacuum hose and attachments.

Enclosed 2-stage universal motor develops 1⅛ HP. Sealed ball bearings need no oiling. Includes drum, enclosed motor, 6-foot hose, triangular nozzle and cord. See guarantee on this page.

Both vacuums: 110–120-volt, 50-60-cycle AC-DC. UL approved

[1] **15-inch Vacuum.** Includes fiber drum (painted black) with enclosed motor, 6-foot hose and triangular nozzle only. See below for 4-wheel dolly, extension handle and other accessories.
99 M 1692L—Shipping weight 22 pounds.....$37.95

[2] **27-inch Vacuum.** Includes fiber drum (bronze-color finish) with enclosed motor, 6-foot hose and triangular nozzle only. Shipped by freight (rail or truck) or express. See below for 4-wheel dolly, extension handle, hose adapter, other accessories. (Holds much more than 15-inch size above.)
99 M 1696N—Shipping weight 26 pounds.....$39.95

Home-n-Shop Vacuum Accessories

[3] **Four-wheel Dolly.** Fits both vacuums. Steel frame, plastic casters. Shipping wt. 3 lbs. 10 oz.
9 M 16908.....$3.98

[4] **Wide Nozzle.** High-impact polystyrene. Fits hose, extension handle. Width 14 inches. 2 rollers, brush.
9 M 16925—Shipping wt. 1 lb. 14 oz. $3.98

[5] **Two-piece 46-inch Tubular Extension Handle.** High-impact plastic.
9 M 16964—Shipping wt. 1 lb. 9 oz. . $3.98

[6] **Nozzle Kit.** Adapt vacuum to many uses. Brush and blower nozzle.
9 M 16909—Shipping wt. 12 oz.....$2.49

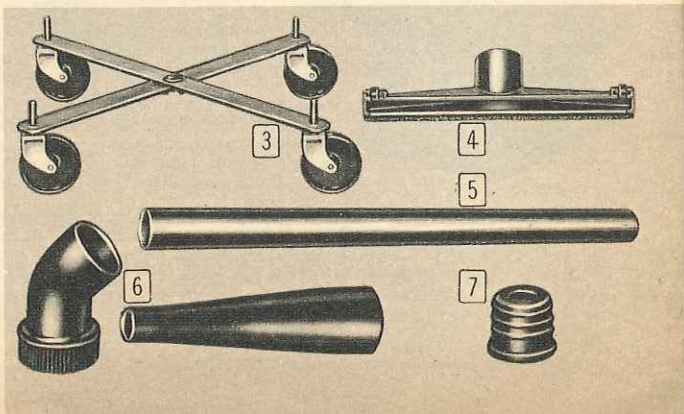
[7] **Hose Adapter.** Connection for household vacuums and attachments. Shipping weight 8 ounces.
9 M 16966.....$1.49

Extra 6-foot Hose, Connector. Mount on shop tools or use as extension.
9 M 16963—Wt. 3 lbs. 4 oz....Set $4.98

Industrial-quality 6-ft. Hose, Connector. Heavy-duty for long wear.
9 M 16928—Wt. 4 lbs. 7 oz....Set $9.98

Hood Kit. Cuts clean-up time. 4 magnetic clips attach under bench saws.
9 M 16935—Wt. 1 lb. 2 oz.....Kit $2.98

Protector Bag. Guards motor from dirt.
9 M 16967—Shpg. wt. 3 oz.....Each 98c



Now . . cleaning power at the touch of your foot . .

The New CRAFTSMAN Home-n-Shop Vac has a new kick-switch

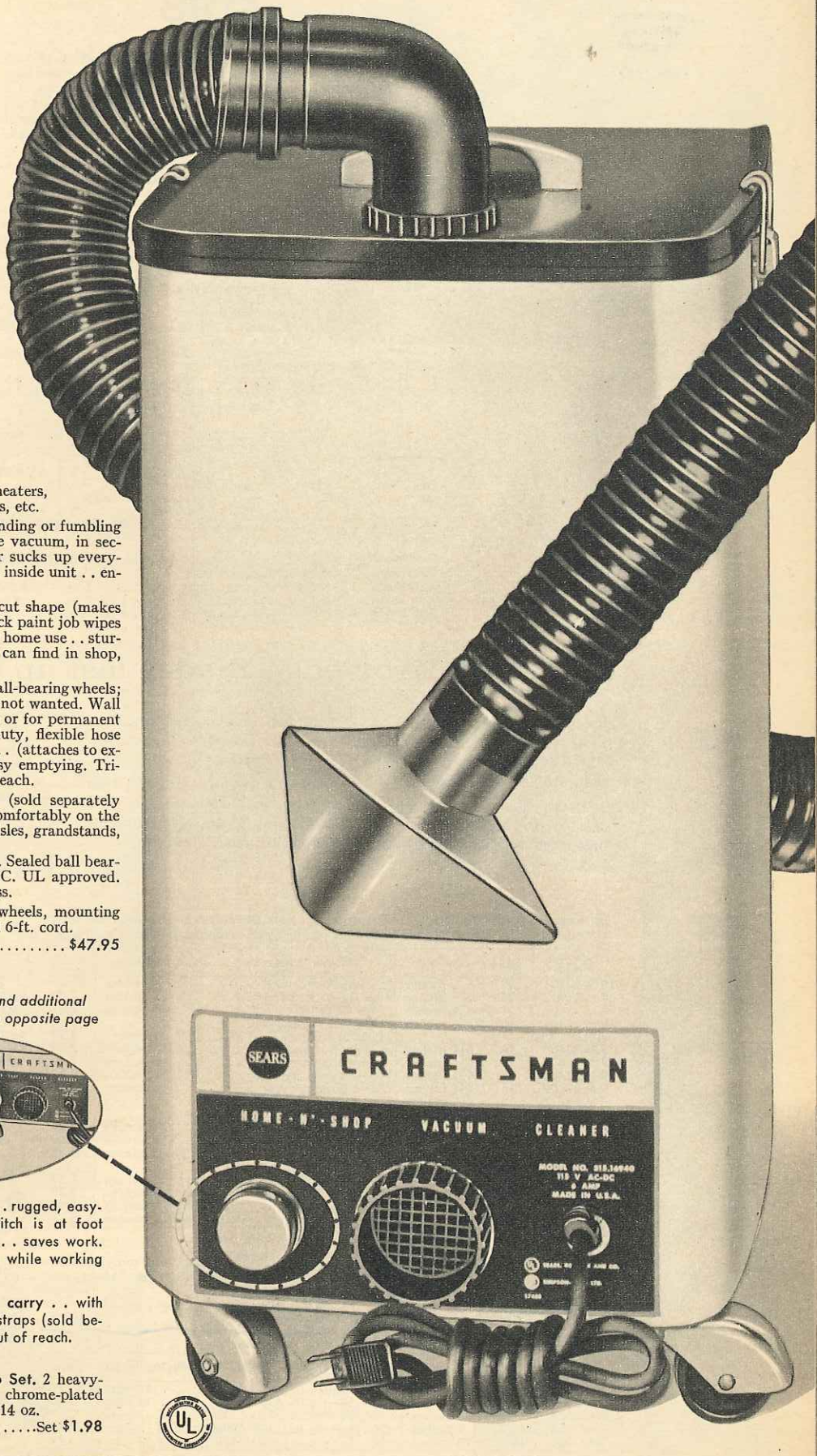
REG. U. S. PAT. OFF.

- *New kick-switch . .* saves time . . saves work
- *New square shape . .* attractive . . easy to store
- *New light weight . .* actually less than 19 pounds
- *New convenience . .* easily mounts on wall

22-inch drum with motor, wheels, hose, mounting bracket kit, triangular nozzle, dust bag

$47.95 cash

NO MONEY DOWN



Square drum, 22 inches high . . on wheels.
Excellent for workshops, basements, garages, cars, theaters, industries, schools, stores, barber shops, beauty shops, etc.

Easy starts . . a new kick-switch at foot level (no bending or fumbling for the switch). Saves time, too—start and stop the vacuum, in seconds, while you're working. Powerful suction motor sucks up everything from feathers to stones. Motor is firmly braced inside unit . . enclosed . . protected from dirt, grit.

New design . . lightweight fiber in a new square-cut shape (makes storage in narrow spaces, easy). Smoke-white and black paint job wipes clean with a damp cloth. Light and maneuverable for home use . . sturdy enough to tackle the roughest clean-up job you can find in shop, industrial plant or garage.

Well equipped . . this new vacuum rolls on hooded ball-bearing wheels; wheels snap out, unit rests on skids when mobility is not wanted. Wall bracket can be attached to walls for vacuum storage or for permanent position near shop machines, grinders, etc. Heavy-duty, flexible hose swivels 360° . . saves wasted motion while working . . (attaches to exhaust for drying). Strong dust bag removes for easy emptying. Triangular nozzle puts all corners and narrow spots in reach.

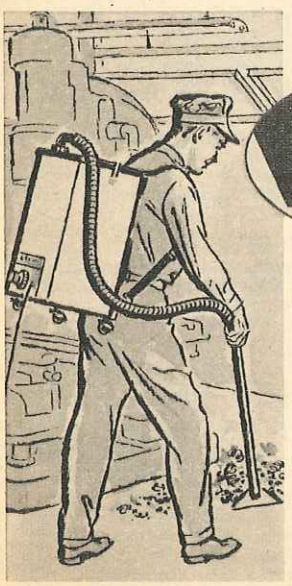
It's convertible . . with special shoulder straps (sold separately below), this lightweight powerhouse can be carried comfortably on the back to make quick work of tough jobs . . theater aisles, grandstands, shelves, ceilings . . industrial and furnace pipes.

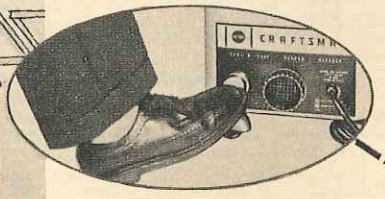
Enclosed 2-stage universal motor develops 1⅛ HP. Sealed ball bearings need no oiling. 110–120-volt 50–60-cycle AC-DC. UL approved. Vacuum shipped by freight (rail or truck) or express.

Includes: enclosed motor, chrome-plated hooded wheels, mounting bracket, 6-foot hose, triangular nozzle, dust bag and 6-ft. cord.

99 M 1694N—Shipping weight 22 pounds $47.95

For guarantee and additional Accessories . . see opposite page



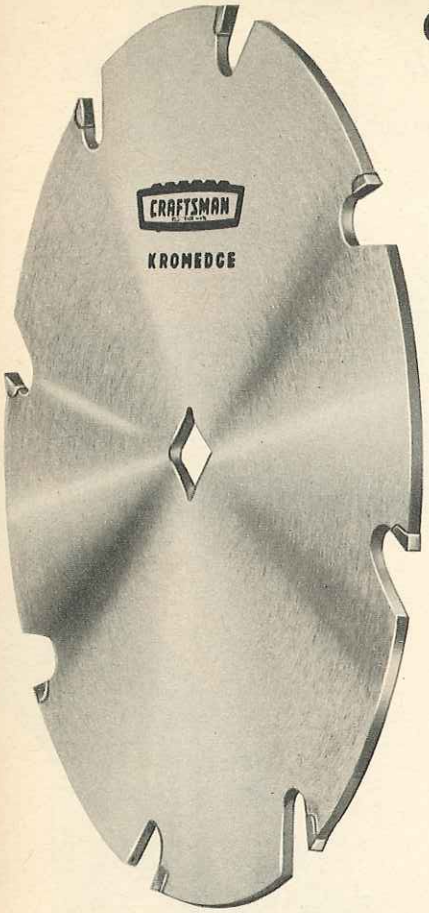


New kick-switch . . rugged, easy-to-see, on-off switch is at foot level. Saves time . . saves work. Keeps hands free while working

Light enough to carry . . with special shoulder straps (sold below)—no job is out of reach.

Adjustable Strap Set. 2 heavy-duty straps with chrome-plated snaps. Shpg. wt. 14 oz.
9 M 16947 . . . . . Set $1.98

NO MONEY DOWN . . see page 58 for details about Sears Easy Payment Plan



Carbide-tipped Blades

. . last 100 times longer than ordinary steel blades

Low as $8.98

Cost of a CRAFTSMAN carbide-tipped blade is fraction of what you'd spend for the many non-tipped blades used in same time.

Most versatile . . longest-lasting of all blade types. Cut smoother . . feed more evenly . . *take less power* than regular steel blades. Tempered Kromedge blades have hard chrome deposits *imbedded.* (*Blades not just chrome plated.*) Resist rust, pitch, gums. Rip, crosscut, miter and bevel.

Cut all woods, most plastics, Formica, asbestos, thin brass, aluminum, wallboard. Do NOT use for masonry or iron, steel or any other ferrous metals. Cut width about ⅛ inch.

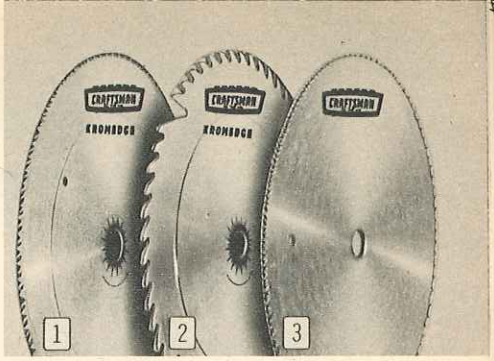
8-tooth blades. (12-inch has 12 teeth.)

Catalog Number	Diameter inches	Center Hole	Fits These Saws	Shpg.wt. lbs.	Shpg.wt. oz.	Price
9M32451	†5⅞	*13/16-in. diamond ½-in. square	6-in. Skil-saw, Mall and Pet	1	2	$8.98
9M32452	6⅛	1⅛-in. round	6-in. Black & Decker	1	2	8.98
9M32453	7	*⅝—½-in. round 13/16-in. diamond ½-in. square	Skil-saw or Mall	1	6	9.49
9M32454	8	*⅝—½-in. round	8-in. hand; bench saws	1	12	9.98
9M32455	8	*13/16-in. diamond 13/16-in. square	Skil-saw or Mall	1	12	9.98
9M32456	8	1⅜-in. round	Black & Decker	1	12	9.98
9M32457	9	*⅝—½-in. round	CRAFTSMAN 9-in. bench and radial-arm saws	2	2	10.98
9M32458	10	*1—¾—⅝-in. round	Bench; builders'; radial-arm; swing saws	2	6	11.98
9M32459	12 (12 teeth)	*1—¾-jn. round	Bench; builders'; radial-arm; swing saws	3	9	17.98

†Nominal 6-in. blade . . may be used on 6-in. saws. *Center hole knock-out bushed to fit arbor sizes listed.

6-tooth Blades. Specially designed to be used with electric hand saws. ½ to ⅝-inch round center hole*.

9 M 32463—**6¼-inch diameter.** Shipping weight 1 lb. 5 oz. . . . $8.98
9 M 32464—**6½-inch diameter.** Shipping weight 1 lb. 7 oz. 8.98
9 M 32466—**7½-inch diameter.** Shipping weight 1 lb. 10 oz. . . . 9.49



CRAFTSMAN Thin-rim Blades

Give satin-smooth cuts in veneer, plywood. Taper-ground rim. Teeth need no set. Resist tars, pitch. 1¼-in. depth cut. *See note below.**

1 **Veneer, Plywood Blade.** For electric hand and bench saws.

6¼-inch diameter. ⅝—½-inch hole.*
9 M 32533—Shipping weight 13 oz. $3.69

8-inch diameter. ⅝—½-inch hole.*
9 M 32537—Shpg. wt. 1 lb. 3 oz. 4.49

10-inch diameter. ¾—⅝-inch hole.*
9 M 32539—Shpg. wt. 2 lbs. 1 oz. 7.95

2 **Cabinetmaker's Blade. 8-inch size.** ⅝—½-inch hole.*
9 M 3254—Shpg. wt. 1 lb. 3 oz. $4.49

3 **Plywood or Fine-tooth Crosscut Blade.** Cuts Celotex, veneers and plywood. For electric hand saws and bench saws.

4-inch diameter. ½-inch round hole. For 5½-inch saw, ¼-inch electric saw attachments.
9 M 32441—Shipping weight 5 oz. $1.49

6¼-inch diameter. ⅝—½-inch hole.*
9 M 32443—Shipping weight 10 oz. 2.49

7-inch diameter. ⅝—½-inch hole.*
9 M 32445—Shipping weight 13 oz. 2.59

10-inch diameter. ¾—⅝-inch hole.*
9 M 32446—Shpg. wt. 1 lb. 11 oz. 3.79

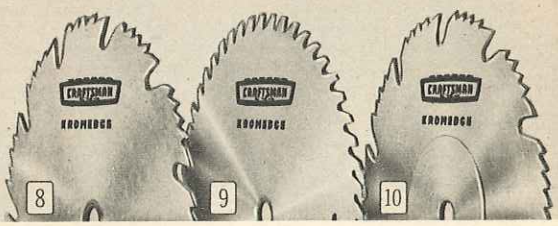
CRAFTSMAN Kromedge Blades last up to 5 times longer

REG. U.S. PAT. OFF.

Recorded tests prove that CRAFTSMAN Kromedge blades stay sharp up to five times longer than ordinary steel blades.

These blades are made of chrome-molybdenum steel, impregnated with chrome deposits (not just chrome plated). Rust resistant. Tempered under pressure for toughness.

Evenly tensioned to run true and reduce blade wobble to a minimum. Accurately ground for perfect balance.



4 **Kromedge Chisel-tooth Combination Blades.** Bevel-teeth. Use for crosscuts, and ripping. These blades need less power than ordinary power saw blades.

Catalog Number	Teeth	Diameter	*Center hole	Shipping Weight	Price
9 M 32401	30	4 inches	*½—⅜-inch round	5 ounces	$1.49
9 M 32402	24	5 inches	*½—⅜-inch round	7 ounces	1.98
9 M 32403	24	5½ inches	½-inch round	10 ounces	2.29
9 M 32404	16	†5⅞ inches	*13/16-inch diamond ½-inch square	10 ounces	2.29
9 M 32406	16	6⅛ inches	1⅛-inch round	10 ounces	2.29
9 M 32407	16	6¼ inches	½-inch square	12 ounces	2.29
9 M 32408	16	6¼ inches	*⅝—½-inch round	12 ounces	2.29
9 M 32409	16	6½ inches	*⅝—½-inch round	12 ounces	2.29
9 M 32411	18	7 inches	*13/16-inch diamond ½-inch square *⅝—½-inch round	14 ounces	2.49
9 M 32412	18	7½ inches	*⅝—½-inch round	14 ounces	2.59
9 M 32414	20	8 inches	*⅝—½-inch round	1 pound 2 ounces	2.59
9 M 32415	20	8¼ inches	*13/16-inch diamond 13/16-inch square	1 pound 2 ounces	2.59
9 M 32416	20	8¼ inches	1⅜-inch round	1 pound 2 ounces	2.59
9 M 32418	22	9 inches	*⅝—½-inch round	1 pound 8 ounces	3.49
9 M 32419	24	10 inches	*¾—⅝-inch round	1 pound 12 ounces	3.79

†Nominal 6-in. blade may be used.

5 **Nail-cutting Saw Blades.** Special alloy steel, harder than chrome-molybdenum steel. Excellent flooring or lumber-salvage blade. Crosscuts, rips. *⅝—½-in. round hole. (*See note in box at bottom of page at right.*)

6-inch diameter. Shpg. wt. 9 oz.
9 M 32381 . . . . . $4.49

8-inch diameter. Shpg. wt. 1 lb.
9 M 32384 . . . . . $4.98

(6) (7) Crosscut and Rip Saw Blades. Round center hole.

(6) Crosscut Cat. No.	(7) Rip Cat. No.	Diameter	Gage	*Center Hole	RPM	Shipping weight	Price
9M32351	9M32361	6 inches	18	⅝—½ in.	5080–7640	10 ounces	$2.29
9M32352	9M32362	7 inches	18	⅝—½ in.	4350–6550	13 ounces	2.49
9M32354	9M32364	8 inches	18	⅝—½ in.	3820–5730	1 pound 2 ounces	2.59
9M32355	9M32365	9 inches	16	⅝—½ in.	3400–5090	1 pound 8 ounces	3.49
9M32356	9M32366	10 inches	16	¾—⅝ in.	3050–4580	1 pound 14 ounces	3.79

8 **Flat-ground Combination blades.** Use for crosscutting, ripping or mitering.

Catalog Number	Diam. inches	Gage	*Center Hole, in.	RPM	Shpg. wt. lbs.	Shpg. wt. oz.	Price
9M32371	6	18	⅝—½	5080–7640	. . . .	10	$2.29
9M32372	7	17	⅝—½	4350–6550	. . . .	13	2.49
9M32374	8	17	⅝—½	3820–5730	1	. . . .	2.59
9M32375	9	16	⅝—½	3400–5090	1	8	3.49
9M32376	10	16	¾—⅝	3050–4580	1	14	3.79
9M32378	12	15	1—¾	2540–3820	3	2	5.59

9 **Cabinetwork Combination Blade.** Extra-thin gage. Makes almost invisible joints . . cuts with minimum waste . . leaves no teeth marks.

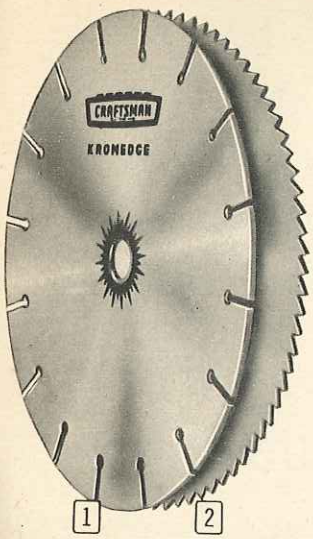
For 7 to 10-inch bench saws. 7-inch diameter bushed ⅝—½-inch round hole.*
9 M 3243—Shipping weight 13 ounces. $2.59

10 **Hollow-ground Combination Blade.** Teeth need no set. Hollow-ground for smooth cut. Center of blade is dished out for cutting clearance. For fine-finish woodwork, ripping, cross-cutting, mitering.

Catalog Number	Diam. inches	Gage Taper	*Center Hole, in.	RPM	Shpg. wt. lbs.	Shpg. wt. oz.	Price
9M32391	6	15–18	⅝—½	5080–7640	. . . .	9	$3.39
9M32392	7	15–18	⅝—½	4350–6550	. . . .	12	3.89
9M32394	8	15–18	⅝—½	3820–5730	1	. . . .	4.69
9M32395	9	13–16	⅝—½	3400–5090	1	9	7.49
9M32396	10	14–17	¾—⅝	3050–4580	1	15	8.98

***NOTE:** Center-holes marked with asterisk in blade-sizes above and at left means center hole is knock-out bushed to fit arbor sizes listed.

NO MONEY DOWN . . buy Sears Power Tools on Sears Easy Terms See page 58 for full details



CRAFTSMAN Kromedge Metal-slicing Blades

REG. U.S. PAT. OFF.

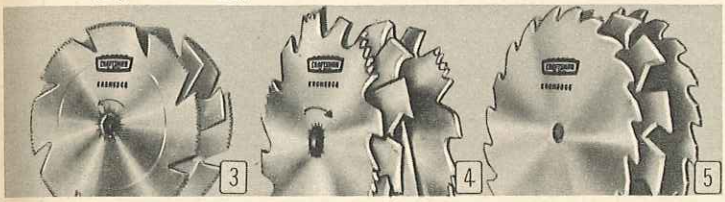
Low as $2.98

- Chrome particles *imbedded* in steel
- Precision tempered . . cut clean, *true*

Slice ferrous and non-ferrous metals swiftly, *easily* with your power saw.

1 **CRAFTSMAN Ferrous-metal Cutting Blade.** Shears corrugated or sheet metal roofing, black iron, guttering and furnace pipe. Cuts thin steel or steel alloys up to 3/32 in. thick. *Not for non-ferrous metals.* Diam. 6¼ in., ½—⅝ in. bushed arbor. *Caution: wear goggles when using, see page 24.*
9 M 32501—Shpg. wt. 10 oz. $2.98

2 **Non-ferrous Metal Cutting Blade.** For aluminum, copper, brass. *Not* steel, iron.
6¼ inch diameter. ½—⅝ in. bushed arbor.
9 M 32503—Shpg. wt. 11 oz. $4.98
8-inch diameter. ½—⅝ in. bushed arbor.
9 M 32506—Shpg. wt. 1 lb. $5.98



CRAFTSMAN Kromedge Dado Sets

REG. U.S. PAT. OFF.

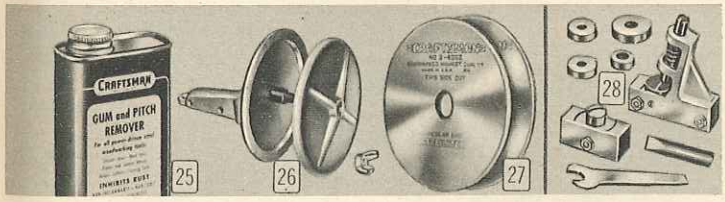
- Precision-ground blades and matched chippers • Surfaces have hard chrome deposits imbedded (not just chrome plated)
- Rust-resistant, chrome-nickel moly steel

3 **7-in. Satin-cut Dado Set** . . a Sears first. Specially designed for use on plywood, fine veneers, mosaics, other sensitive materials. Ideal for work across grain on wood, chipboard, etc. Cuts straight, smooth sides . . 1¼ in. deep, 13/16 in. wide. 7-in. diam., ⅝-in. arbor. For radial-arm, bench saws.
9 M 3257—Shpg. wt. 5 lbs. 2 oz. . Set $24.95

4 **6-in. Set.** 4 chippers ⅛-in. thick; one 1/16-in. thick. Two ⅛-in. thick outside saws. Shpg. wt. 3 lbs. 2 oz.
9 M 3248—½-in. round hole . . . . . Set $9.98
9 M 3249—⅝-in. round hole . . . . . Set 9.98

5 **8-inch Heavy-duty Set.** For bench, radial-arm and swing saws.
Six ⅛-inch thick chippers and 2 outside saw blades ⅛-inch thick.
Paper washer included for making width adjustments of 1/16 inch. Shipping weight 5 pounds 15 ounces.
For ⅝-inch arbors.
9 M 32471 . . . . . Set $16.95
For ¾ or 1-inch arbors.
9 M 32472 . . . . . Set $16.95

You can outfit your Shop with Sears Power Tools on Easy Terms . . see page 58



25 **CRAFTSMAN Gum and Pitch Remover.** Cleans wood-cutting blades.
Aids free, easy cutting; helps prevent rust. 8-ounce can.
9 M 4918—Shpg. wt. 10 oz. . . 49c

26 **CRAFTSMAN Saw-sharpening Vise.** Holds circular saw blades. For blades 5½ inches to 12-inches in diameter.
Mounts in bench saw miter slot (up to ¾ inches) or on work bench. Die-cast zinc. Steel bolt, wing nut and wrench.
9 M 3531—Shpg. wt. 2 lbs. $2.98

27 **Saw Blade Stabilizers.** Reduce vibration, wobble. For blades 7 to 10-inch diameter. Ideal for carbide-tipped blades, most regular blades. Steel. 4-inch diameter hole bushed for ½—⅝-inch. Package of 2.
9 M 4952—Wt. 1 lb. 2 oz. Package $2.49

28 **CRAFTSMAN Circular Saw Blade Setter.** Hammer tap sets teeth. For 4 to 12-in. blades with ½, ⅝, ¾, 1-in. center hole. For ¾ to 1-in. miter gage slot. Steel anvil, aluminum body parts, wrench, 4 bushings, 2 plungers, instructions.
9 M 3530—Shpg. wt. 15 oz. $2.79

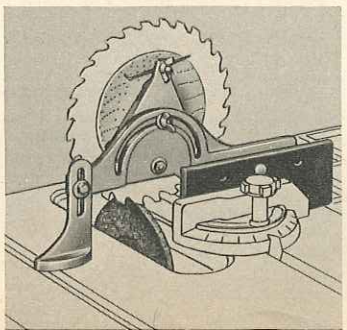
Blade Sharpener

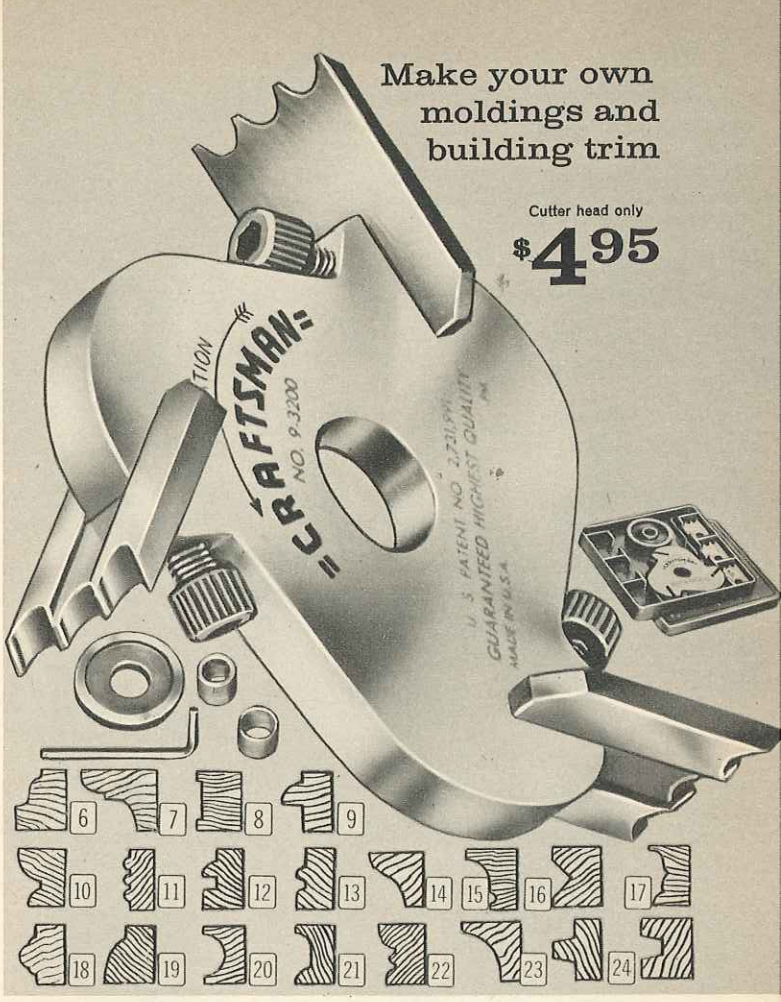
Re-tooths, gums and joints circular saw blades measuring up to 12-inch diameter.

Complete with grinding wheel to give your work professional accuracy. Two index dials and safety guide for your protection.

Has bushings for ½-inch, ⅝-inch, ¾-inch and 1-inch round center holes.

Full instructions are included. Shipping weight 5 pounds.
9 M 3532 . . . . . $19.95





Make your own moldings and building trim

Cutter head only
$4.95

CRAFTSMAN Cutter Head and Bits

REG. U.S. PAT. OFF.

Use your bench saw or radial-arm saw as jointer-planer or shaper with CRAFTSMAN Molding Cutter Head. Use bits in combination to copy designs you like . . create your own.

Made of special, tough steel . . heat treated, tempered. Safety lock aligns bits. Fits most bench, radial-arm saws with ½, ⅝ or ¾-in. round arbor and most dado, special molding inserts. With wrench, spacer washer, bushings. Sturdy plastic case.
Cutter head only.
9 M 3200—Wt. 1 lb. 6 oz. $4.95

CRAFTSMAN Cutter Bit Sets. Safety lock secures and accurately aligns bits on cutter head. Bits are made of tough, tool steel. 1 in. wide. Three bits in each set except 9M2303 (6 bits, shpg. wt. 7 oz.). Shpg. wt. of others 4 oz.

	Catalog Number	Type of cut Made	Set
(6)	9 M 3211	Window Sash	$2.79
(7)	9 M 3212	⅝-inch Cove and Bead	2.79
(8)	9 M 2302	1-inch Planer and Jointer	2.79
(9)	9 M 2353	Cabinet Door Lip	2.79
(10)	9 M 2351	¼-inch and ½-inch Quarter Round	2.79
(11)	9 M 2352	3 bead (¼ inch each)	2.79
(12)	9 M 3210	Panel Cupboard Door	2.79
(13)	9 M 3201	Glue Joint	2.79
(14)	9 M 3202	"Ogee" Window and Door Stop	2.79
(15)	9 M 3203	¼-inch Flute and ½-inch Cove	2.79
(16)	9 M 3204	90 degree Flute	2.79
(17)	9 M 3205	Curved Flute and 3/16-inch Quarter Round	2.79
(18)	9 M 2354	Clover Leaf and Screen Mold	2.79
(19)	9 M 2355	Base Molding	2.79
(20)	9 M 3206	1-inch Flute (½-inch radius)	2.79
(21)	9 M 3207	5/16-inch Quarter Round; 5/16-inch Cove (Drop Leaf)	2.79
(22)	9 M 3208	3/16-inch, ⅜-inch Quarter Round; ¼-inch Bead	2.79
(23)	9 M 3209	⅜-inch Cove	2.79
(24)	9 M 2303	Tongue and Groove. Includes 6 bits. Shpg. wt. 7 oz.	4.95

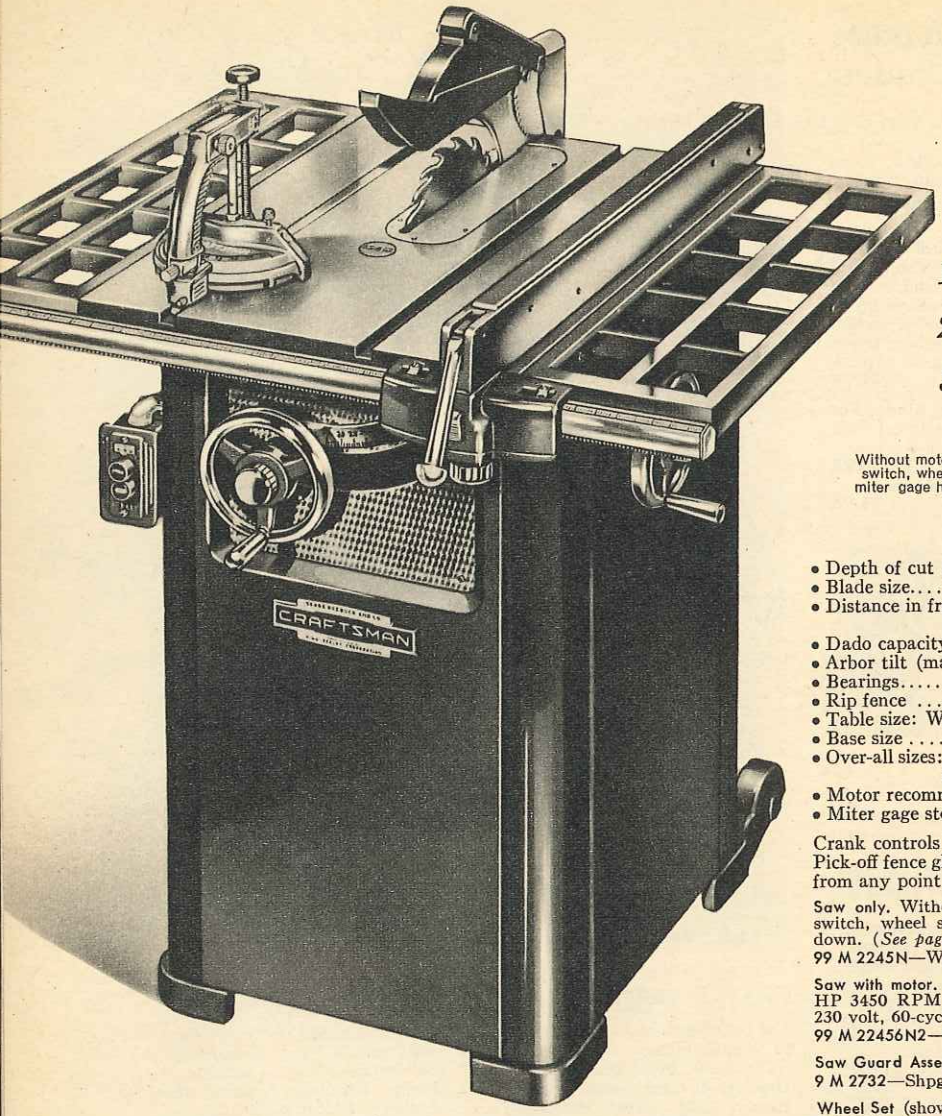
Mono-cutter Molding Head Set with 18 bits

20-pc. Set **$23.95** (Includes head, case)

Make as many designs of trim, molding and joints as you like. There is practically no limit to the number of designs you can make when these bits are used in combinations. This set is made especially for Sears Radial-arm Saw, but it will also fit any ½-inch or ⅝-inch arbor.

Bits can't turn in cutter head . . designed to stay in perfect alignment at all times. Operates completely chatter-free, turns out trim or moldings uniform in shape and size.

Sturdy plastic storage case folds into 5½x8-inch size or hangs on wall. With wrench, spacer-washer, bushings. Instructions included.
9 M 3215—Shpg. wt. 3 lbs. . Set $23.95



CRAFTSMAN 10-inch

REG. U. S. PAT. OFF.

Tilting-arbor Floor Model Saw

with 3 Outstanding Features

1. 10-inch Kromedge chisel-tooth combination blade . . sharp edges outlast ordinary edges 3 to 5 times!
2. Exclusive "Exact-I-Cut" saw kerf indicator . . lines up cut exactly . . adjusts to blade kerf width
3. Includes two 8x27-inch table extensions to give you an over-all working surface 3-feet wide

Without motor, guard switch, wheel set or miter gage hold-down **$256.95** cash **NO MONEY DOWN**

SPECIFICATIONS

- Depth of cut (maximum) . . . . . 3¼-inch at 90°; 2¼-inch at 45°
- Blade size . . . . . 10-inch with ⅝-inch center hole
- Distance in front of blade . . . . . 12⅞-inch at 3¼-inch depth of cut; 14¼-inch at 1-inch depth of cut
- Dado capacity (using 6-inch dado) . . . . . 1¼-inch deep; 13/16-inch wide
- Arbor tilt (maximum) . . . . . 45°
- Bearings . . . . . 2 sealed ball; lubricated for life
- Rip fence . . . . . length 31 9/16 inches; height, 2⅝ inches
- Table size: Without extensions 20x27 inches . . . . . Table height 34⅝ inches
- Base size . . . . . 22¾x19¼ inches
- Over-all sizes: height . . . . . 37⅞ inches; length . . (without motor) 38½ inches; (with motor) 46⅜ inches
- Motor recommended . . . . . minimum 1 HP; maximum 1½ HP, 3450 RPM
- Miter gage stops . . . . . three; at 90° and 45° right and left

Crank controls have lock knobs to prevent slippage after cutting alignment. Pick-off fence glides on nylon strip . . one lever locks front and back . . removes from any point. With 2 pulleys (machine and motor); 2 V-belts (⅜ in.).

Saw only. Without motor, saw guard, switch, wheel set or miter gage hold down. (*See page 55 for hold down*).
99 M 2245N—Wt. 303 lbs. . . . $256.95

Saw with motor. Includes CRAFTSMAN 1 HP 3450 RPM capacitor motor. 115–230 volt, 60-cycle AC. Cord and plug.
99 M 22456N2—Wt. 330 lbs. . $300.00

Saw Guard Assembly (shown on saw).
9 M 2732—Shpg. wt. 6 lbs. 6 oz. $15.29

Wheel Set (shown on saw).
9 M 2748—Shpg. wt. 7 lbs. 7.69

Extra Table Extension Set. Extends table to 52-in. wide. With 52-in. rip fence guide bars, scale, two 8x27-in. extensions, nuts and bolts.
99 M 24446L—Shpg. wt. 52 lbs. $62.95

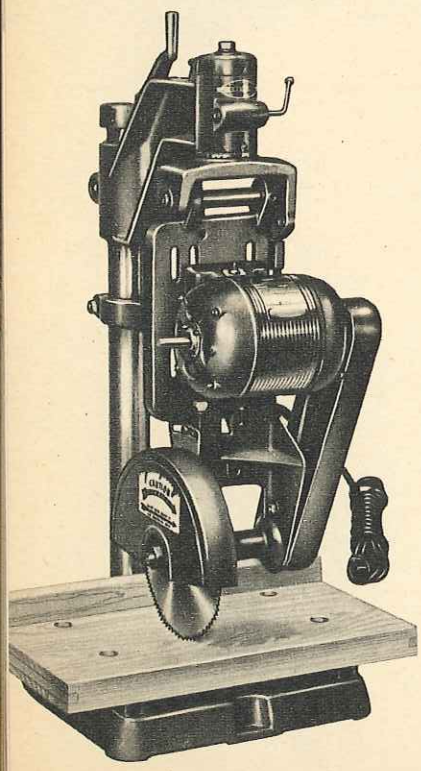
Heavy-duty Switch (*shown on saw*) 1½ HP double-pole type (125–230 v., AC-DC). Mounting bracket, bolts.
9 M 2961—Shpg. wt. 2 lbs. $7.79

Molding Head Insert.
9 M 2209—Shpg. wt. 2 lbs. 3 oz. 4.89

Dado Insert. 6-inch capacity.
9 M 2747—Shpg. wt. 1 lb. 2 oz. 4.89

CRAFTSMAN Self-returning Swing Saw

REG. U. S. PAT. OFF.



Without motor **$152.95** cash **NO MONEY DOWN**

A fast, easy operating, heavy-duty saw. Ideal for millwork plants, shipping rooms, etc. Just pull saw through lumber—weight of swing arm returns blade. Rips, crosscuts, dadoes, miters, etc. Sent freight (rail or truck) or express from factory in Ypsilanti, Michigan.

SPECIFICATIONS

Maximum depth of cut with 10-inch blade: 3-inch; maximum crosscut width with 10-inch blade: 16 inches; maximum ripping width (with fence) 11 7/16 inch; (without fence) 13½ inches.

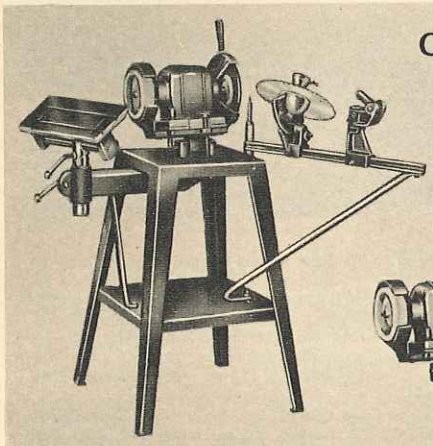
Angle range 90° right to 90° left in 1° graduations; maximum miter cut with 10-inch blade: 3x8¾ inches; maximum width of miter cut: at 60°, 14⅛ inches, at 45°, 11½ inches, at 22½°, 6¼ inches; dado capacity with 6-inch dado saw, 1-inch width, 1-inch depth. 2 sets of sealed precision ball-bearings.

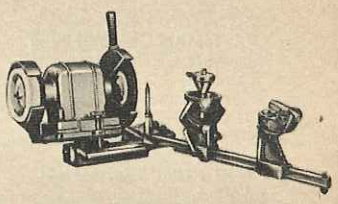
Table size, 11⅞x24 inches; base size, 24x18⅛ inches; column diameter, 2¾ inches; recommended arbor speed, 3450 RPM; minimum motor needed (not included), ¾ HP at 3450 RPM; 3-inch machine and motor pulleys (included); ½x38-inch V-belt (included).

Over-all sizes: height—41¾ inches, depth—26½-inch, width—24 inches; 10-inch V-tooth crosscut blade, ¾-inch bore (included). Shipping weight 201 pounds.

F99 M 2545N $152.95

Circular Saw-and-Knife Shop





Saw and Knife Shop without bench **$189.00** cash **NO MONEY DOWN**

1 Earn extra income in your spare time or even start a full-time business. Sharpen knives, saws, lawn and garden tools. No previous experience needed. You'll be surprised how quickly you become an expert with your Saw-Knife Shop.

Mounts easily and quickly on any work bench in your basement, garage or workshop. Includes Gummer and Saw Setting Attachment (2) at right, knife grinding attachment and instructions. Bench not included.

Saw and Knife Shop.
F99M1390N–Wt. 145 lbs. . . . $189.00

Tool Bench for above.
F99 M 1391N–Shpg. wt. 50 lbs. 24.50

Gummer and Saw Setting Attachment **$127.50** cash **NO MONEY DOWN**

2 Joints, grinds, forms and sets teeth on saws 4 to 48 inches in diameter with ½ to 2-inch center holes.

Grinds straight or bevels teeth right or left from 0° to 45°. ¼-HP 3450 RPM split-phase ball-bearing motor (110–120-volt, 60-cycle AC). ½-inch threaded double-end motor shaft. 8-foot cord. 8x3/16-inch gumming wheel included. Instructions.

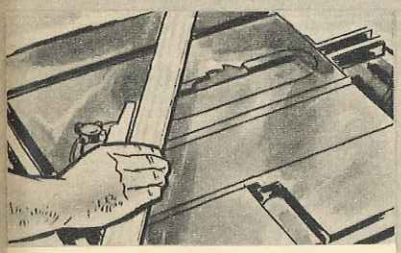
F99M1392N–Wt. 95 lbs. . . . $127.50

SHIPPING NOTE: Items (1) and (2) shipped by freight (rail or truck) or express from factory near Kansas City, Missouri.

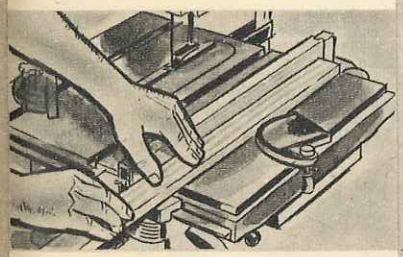
CRAFTSMAN 5-Tool Power Shop

REG. U. S. PAT. OFF.

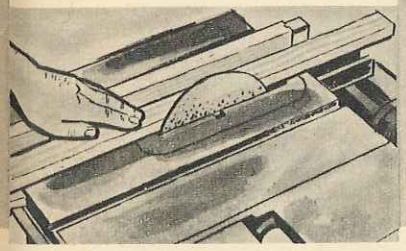
You can saw, joint, plane and sand with one compact unit



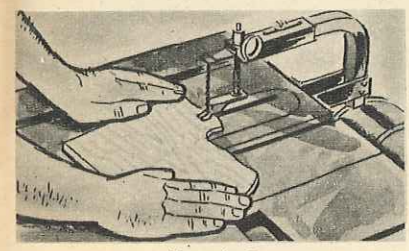
It's a 9-inch Bench Saw



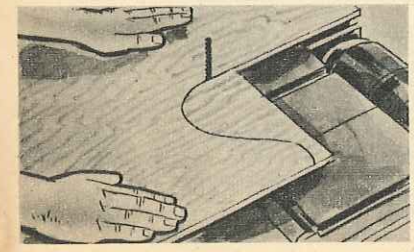
It's a Jointer-Planer



It's a Disc Sander



It's a Jig Saw



It's a Sabre Saw

Only

$233.95 cash

Without blade guard

NO MONEY DOWN

Includes 5 tools at left plus:

- Powerful ¾-HP Motor
- 20-in. Adjustable Extension
- Pedestal-type Tool Stand

Save Money . .

Costs you far less than five separate power tools with individual motors and stands or benches.

Save Space . .

Power Shop fits in area only 3½ x 2 feet, yet you get up to 780 square inches of useable working surface.

Save Time . .

All five tools operate from one motor, one mount . . no need to shift motor from one tool to another.

Big 17x20-in. saw table plus 20-in. sliding extension and jointer-planer table gives you up to 780 sq. in. of working surface. *LOOK what you get:*

Heavy-duty 9-inch Tilting Arbor Bench Saw. Single-hand wheel controls blade height and tilt . . tilts to 45° . . cuts to 3 inches. Floating motor mounts provide automatic belt tension. With miter gage, rip fence, V-belt, pulleys and 9-inch chisel-tooth combination blade (⅝-inch center hole).

4 ⅛-inch Jointer-Planer. Adjustable fence folds under table (see arrow above) . . jointer-planer acts as saw table extension. Micro-adjustment aligns 2 steel blades . . cut to ¼-in. depth. Adjustable front table. With V-belt, pulleys, adjustable fence.

Jig-Sabre Saw Attachment. Sabre saw does intricate cuts on 4x8-ft. panels. Cuts to 2½ in. depth. Jig saw does jig, fret, scroll work. Cuts to center of 20-in. circle. Uses 4 or 5-in. blades.

8-inch Aluminum Sanding Disc. Use big saw table, miter gage and rip fence for sanding.

Big ¾-HP 3450 RPM Capacitor Motor. For use with 115–230-volt, 60-cycle AC. Power for deep saw cuts *plus* speed for jointer-planer or jig saw.

Adjustable Saw Table Extension . . steel. Acts as both fence and support for extra-wide ripping jobs.

Cast semi-steel Pedestal-type Tool Stand.

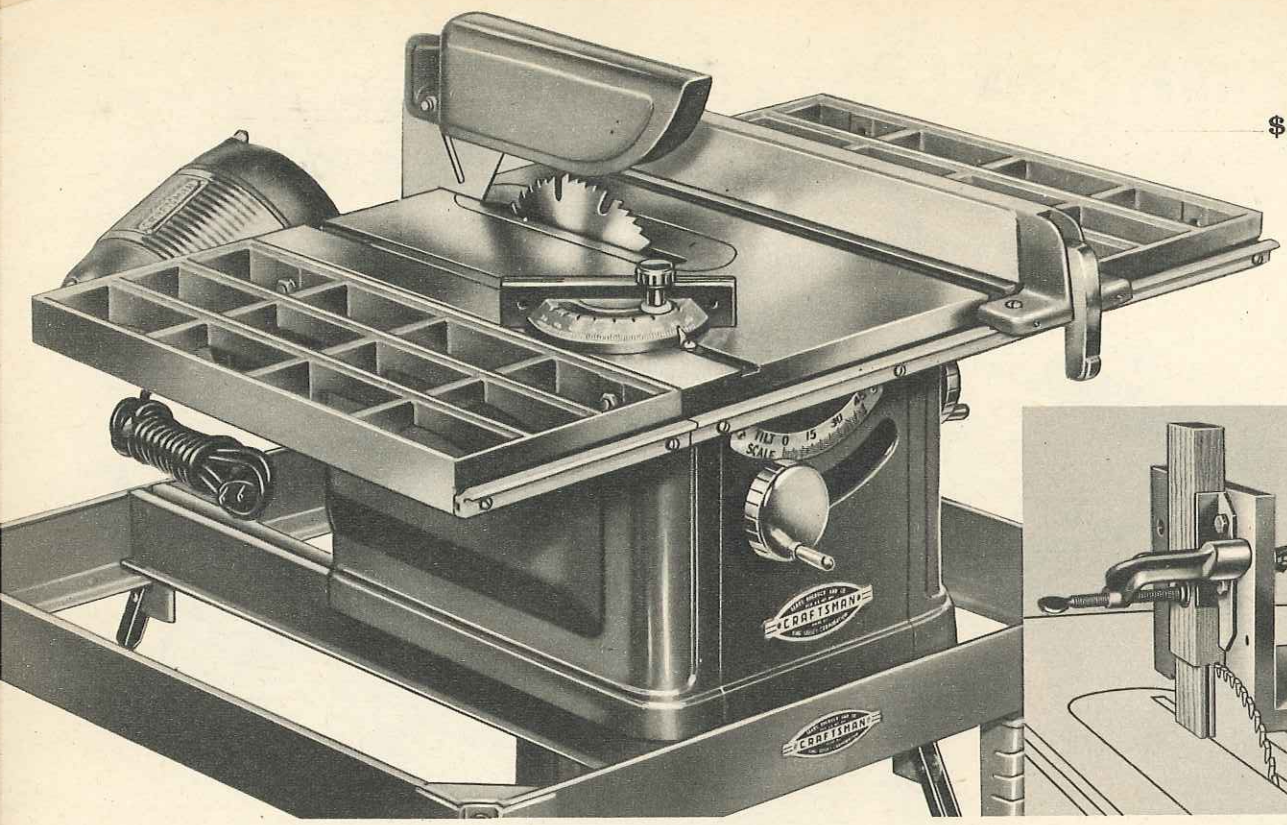
Complete Outfit. Includes everything listed. Without blade guard.
99 M 22188N7—Shipping weight 210 pounds. . $233.95

Jointer-Planer Extension. For above and former bench saws 99-2104L and 99-2217L. No adjustable fence.
99 M 2184K—Shipping weight 30 pounds. $43.50

Tilting Fence. For jointer-planer 99M2184K above.
9 M 2181—Shipping weight 4 pounds. $10.59

Saw Blade Guard Assembly.
9 M 21046—Shipping weight 2 lbs. 10 oz. $7.79

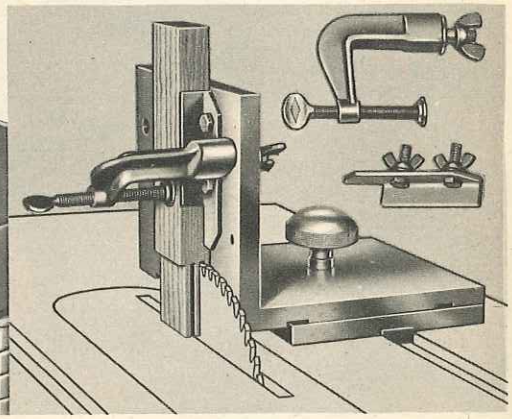
NO MONEY DOWN . . on Sears Easy Terms . . see page 58



Without motor, extensions or bench

$60.95 cash

NO MONEY DOWN



CRAFTSMAN 8-inch Tilting-arbor Saw, 2¼-in. cut

REG. U.S. PAT. OFF.

Easily-reached, safer front controls . . floating motor mount, keeps belt tight

A full-size tilting arbor saw with quality features home craftsmen want! Has much of the utility of our bigger saws, and the price will appeal to budget minded tool users.

Working area is 7 9/16 inches in front of blade at 2¼ inches (max. cut depth); 8½ inches at 1-inch depth. Ball-bearing arbor. Integral motor mount set at precise angle to reduce belt twisting. Cast, semi-steel table, accurately machined. Sealed ball bearings. 8-inch chisel-tooth Kromedge combination blade with ½-inch center hole. Table dimensions: 14x17 in.

Blade guard; splitter; miter gage; pick-off type rip fence (locks with 1 lever); 2-inch machine pulley. Without motor, extensions or bench.
99 M 2424L—Shipping weight 49 lbs.....**$60.95**

With CRAFTSMAN ½-HP, 3450 RPM, sleeve-bearing capacitor motor (110–120-volt, 60-cycle AC); 40-in. V-belt, 2½-in. motor pulley, 4-foot cord.
99 M 24243L2—Shipping weight 72 lbs.....**$86.48**

(See next column and bottom of page for accessories)

Buy these accessories for saw 99M2424L (described at left), add work area . . make dadoes, mortises

Grid-type Table Extension. For either side. Dimension 7x17 in. Made of tough, precision-machined cast semi-steel.

Adds 119 sq. ins. of work-supporting surface for easy, more accurate handling of material.
99 M 2723C—Shipping weight 9 pounds.....**$9.29**

Steel Dado Insert. For converting 99M2424L to cut dadoes. (See dado-cutting set on page 51 of this catalog.)
9 M 2722—Shipping weight 10 ounces.....**$1.69**

Molding Head Insert. Adapt your saw to cutting copies of molding designs . . or create your own.

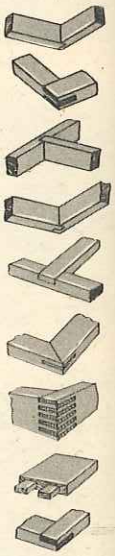
Insert fits CRAFTSMAN cutter 9M3200 on page 51 of this catalog.
9 M 24242—Shipping weight 13 ounces.....**$1.69**

CRAFTSMAN Universal Jig

REG. U.S. PAT. OFF.

. . use for making self-locking joints

$15.25



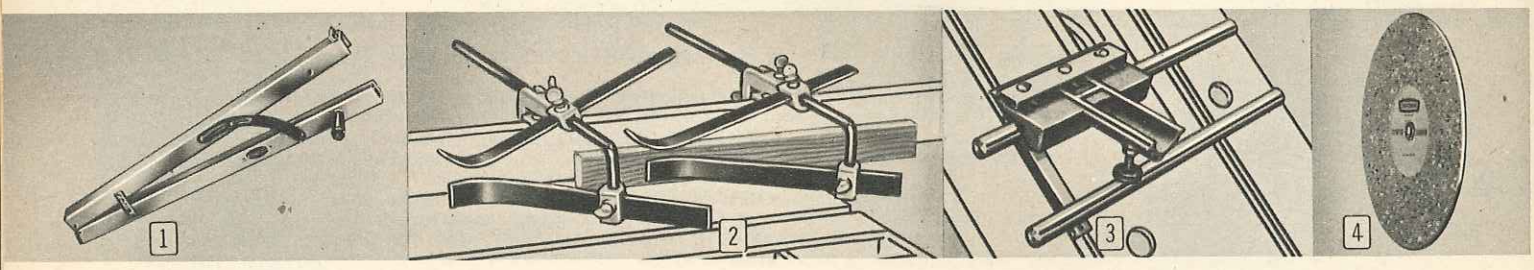
Here is one of the most accurate and *safest* bench saw attachments made to increase your saw's versatility. Makes the following cuts, joints: box miter, rabbet, dado tongue and rabbet, tongue and groove

Also: end lap, middle lap and open mortise tenon . . plus many, many more.

Cuts tenons to full capacity of any saw. Adjustable to hold material up to 2 inches thick, any length, width. Attaches to bench saw or shaper table.

Die-cast aluminum, 6½x7 in. With 8 in. Kromedge tenoning blade . . fits ⅝, ½ in. saw arbor. Cuts square bottom grooves ⅛ in. wide . . assures you of hairline joints. 2 "C" clamps, 2 holding plates. Instructions. Shipping weight 6 pounds 2 ounces.
9 M 3231.....**$15.25**

Replacement Blade for above.
9 M 3232—Shpg. wt. 1 lb. 2 oz..... **3.98**



Use these extra "hands" . . get plus services from bench saw, other power tools

1 **Taper Jig Attachment.** For use on any bench or radial-arm saw. Cuts tapers up to 3 inches per foot or 15 degrees. Made of sturdy aluminum. Has easy-to-read scale. Complete instructions are included.

Shipping weight 2 pounds 10 ounces.
9 M 3233.....**$5.98**

2 **CRAFTSMAN Hold-down Set.** Fits most bench saws, radial-arm saws, shapers and jointers. Puts pressure on workpiece along entire length of the cut to assure a more accurate finish.

Four steel fingers position and hold your work securely against fence (not included) for easier and more accurate operation.

Set includes two clamps, two tempered steel L-rods, four holding devices and four spring-steel fingers. Mounting hardware included.
9 M 3230—Shpg. wt. 3 lbs. 2 oz.....Set **$3.95**

3 **CRAFTSMAN Jointer-Planer Blade Sharpener Attachment.** For saws with miter grooves ⅝ to ¾ in. wide, 5 in. from blade's face to center left-hand miter slot.

For blades up to 6⅜ in. long. Cast-iron holder, steel guide bars. Use with 6x½-in., ½-inch center hole grinding wheel (not included). *See page 24 of this catalog for grinding wheels.* Shipping weight 8 lbs.
9 M 2658.....**$12.79**

4 **Sanding Wheels.** Convert bench, radial-arm saw into disc sander. Medium grits 1 side; coarse other side.

8-in. diam. ⅝–½-in. hole. Cast aluminum. 1 side flat; 1 with 2° taper.
9 M 2274—Shpg. wt. 1 lb. 3 oz....**$2.98**

10-in. diam. ¾–⅝-in. hole. Steel. Flat surface on both sides.
9 M 22723—Shpg. wt. 3 lbs. 12 oz..**$3.29**

Replacement Discs for (4). 3-in. hole. Pkg. of 6; 2 each fine, med., coarse.
9 M 22730—8-in. Wt. 7 oz.....Pkg. **98c**
9 M 22731—10-in. Wt. 10 oz..Pkg. **$1.29**

NO MONEY DOWN . . for Sears Easy Terms see page 58

CRAFTSMAN 9-inch Tilting-arbor Bench Saw

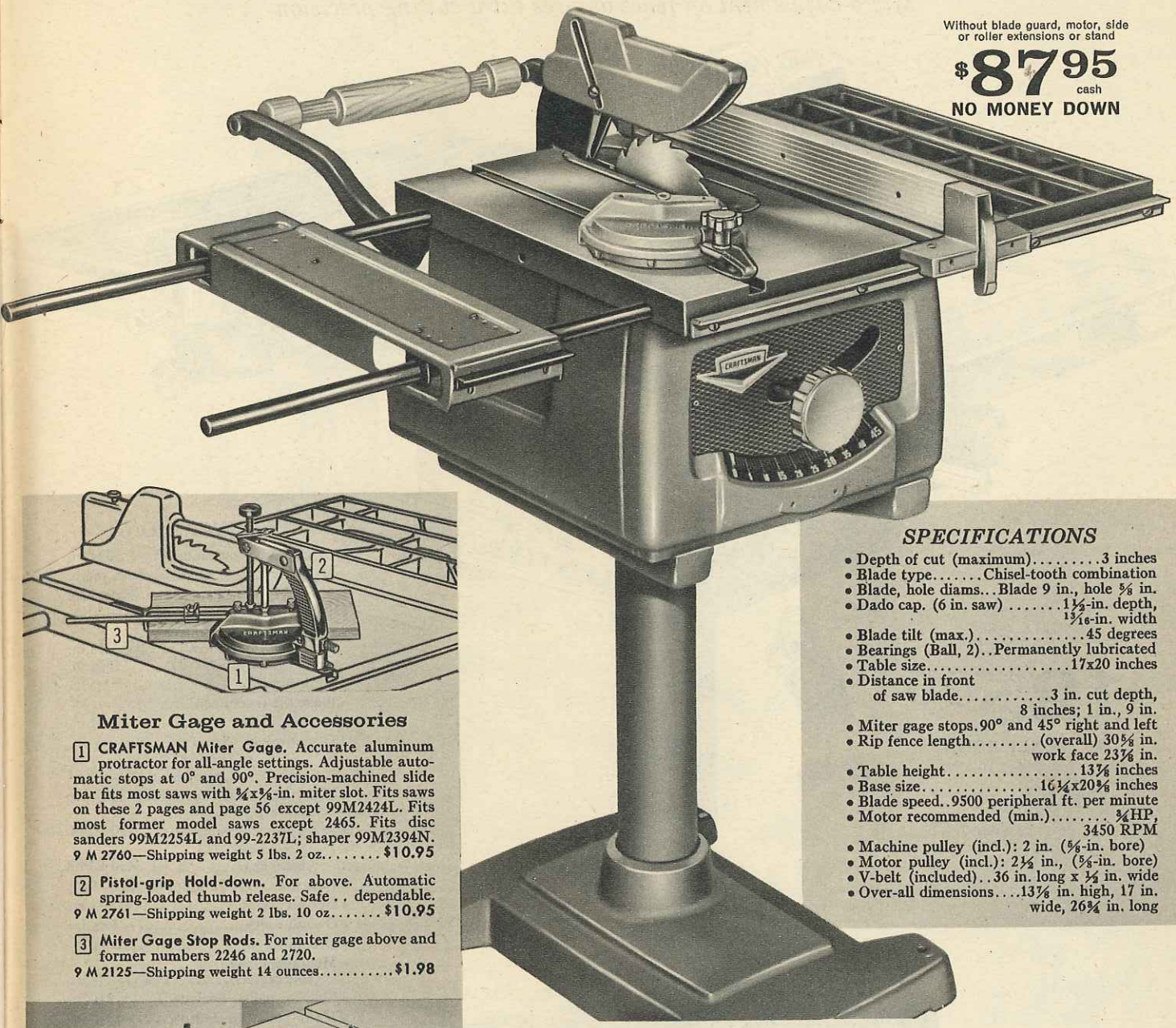
REG. U. S. PAT. OFF.

Makes 3-inch deep cut . . table is 17x20 inches

Without blade guard, motor, side or roller extensions or stand

$87.95 cash

NO MONEY DOWN



Miter Gage and Accessories

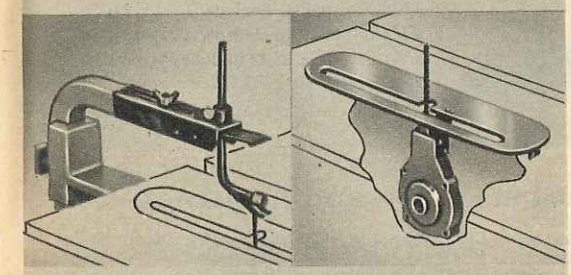
[1] **CRAFTSMAN Miter Gage.** Accurate aluminum protractor for all-angle settings. Adjustable automatic stops at 0° and 90°. Precision-machined slide bar fits most saws with ¾x⅜-in. miter slot. Fits saws on these 2 pages and page 56 except 99M2424L. Fits most former model saws except 2465. Fits disc sanders 99M2254L and 99-2237L; shaper 99M2394N.
9 M 2760—Shipping weight 5 lbs. 2 oz. **$10.95**

[2] **Pistol-grip Hold-down.** For above. Automatic spring-loaded thumb release. Safe . . dependable.
9 M 2761—Shipping weight 2 lbs. 10 oz. **$10.95**

[3] **Miter Gage Stop Rods.** For miter gage above and former numbers 2246 and 2720.
9 M 2125—Shipping weight 14 ounces. **$1.98**

SPECIFICATIONS

- Depth of cut (maximum). . . . . 3 inches
- Blade type. . . . . Chisel-tooth combination
- Blade, hole diams. . . Blade 9 in., hole ⅝ in.
- Dado cap. (6 in. saw) . . . . . 1½-in. depth, 13/16-in. width
- Blade tilt (max.). . . . . 45 degrees
- Bearings (Ball, 2). . Permanently lubricated
- Table size. . . . . 17x20 inches
- Distance in front of saw blade. . . . . 3 in. cut depth, 8 inches; 1 in., 9 in.
- Miter gage stops. 90° and 45° right and left
- Rip fence length. . . . . (overall) 30⅝ in. work face 23⅞ in.
- Table height. . . . . 13⅞ inches
- Base size. . . . . 16¼x20⅝ inches
- Blade speed. . 9500 peripheral ft. per minute
- Motor recommended (min.). . . . . ¾HP, 3450 RPM
- Machine pulley (incl.): 2 in. (⅝-in. bore)
- Motor pulley (incl.): 2½ in., (⅝-in. bore)
- V-belt (included). . 36 in. long x ½ in. wide
- Over-all dimensions. . . . 13⅞ in. high, 17 in. wide, 26¾ in. long



Jig or Sabre Saw Attachment

Convert your bench saw into jig or sabre saw quickly . . and at low cost! Attaches directly to saw arbor. It's as easy as changing a blade. No belts or pulleys needed.

Precision bronze bearings. Reservoir of special grease lubricates all moving parts. Fits saws on these 2 pages and page 56, except 99M2424L.

Fits ½ or ⅝-inch arbors. Sabre saw cuts 2½ in. deep to make curved, irregular cuts on big, 4x8-ft. panels. (Blade included.) Use jig saw for finer, intricate cuts. Jig-saw arm supports blade rigidly, allows precise cutting to center of 20-in. circle. Uses 4 or 5-in., pin-end jig-saw blades. *See page 43 for jig; page 3 for sabre saw blades.*
9 M 2175—Shipping weight 4 lbs. 5 oz. **$19.75**

Built-in convenience . . accuracy . . safety

Single handwheel controls both blade height and tilt. Pre-tensioned controls hold elevation, tilt setting. Motor rides horizontally (you don't lift it) when blade is tilted.

Pick-off type fence removable at any point. Easy-to-read tilt indicator. 8-in. work area ahead of blade at max. depth of cut; 9 in. at 1-in. depth.

9-in. Kromedge chisel tooth combination blade (⅝-in. center hole). Miter gage (30° to 90° left and right), rip fence, 2-in. machine and 2½-in. motor pulleys (⅝-in. bore), 36 in. long x ½ in. wide. V-belt.

Saw without blade guard, motor, side extensions, roller extension or stand (see accessories listed in next column).
99 M 2218N—Shipping wt. 74 lbs. **$87.95**

With CRAFTSMAN ½-HP, 3450 RPM sleeve-bearing capacitor motor (110–120-volt, 60-cycle AC). 4-foot cord.
99 M 22184N2—Shpg. wt. 96 lbs. **$111.90**

Saw as above, but with CRAFTSMAN ¾-HP, 3450 RPM sleeve-bearing capacitor motor (115–230-volt, 60-cycle AC); 4-ft. cord.
99 M 22185N2—Shipping wt. 99 lbs. . . . **$114.90**

For 99M2218N

20-inch Adjustable Table Extension.
9 M 2178—Shipping weight 13 lbs. **$13.50**

8½-inch Grid-type Extension.
99 M 21047C—Shipping weight 15 lbs. . **11.29**

Rear Roller Extension.
9 M 22165—Shipping weight 7 lbs. **9.59**

Steel Dado Insert.
9 M 20006—Shipping weight 15 oz. **2.19**

Molding Head Insert.
9 M 20001—Shipping weight 1 pound. . . . **2.19**

Blade Guard with splitter, pawls.
9 M 21046—Shipping weight 2 lbs. 10 oz. . **7.79**

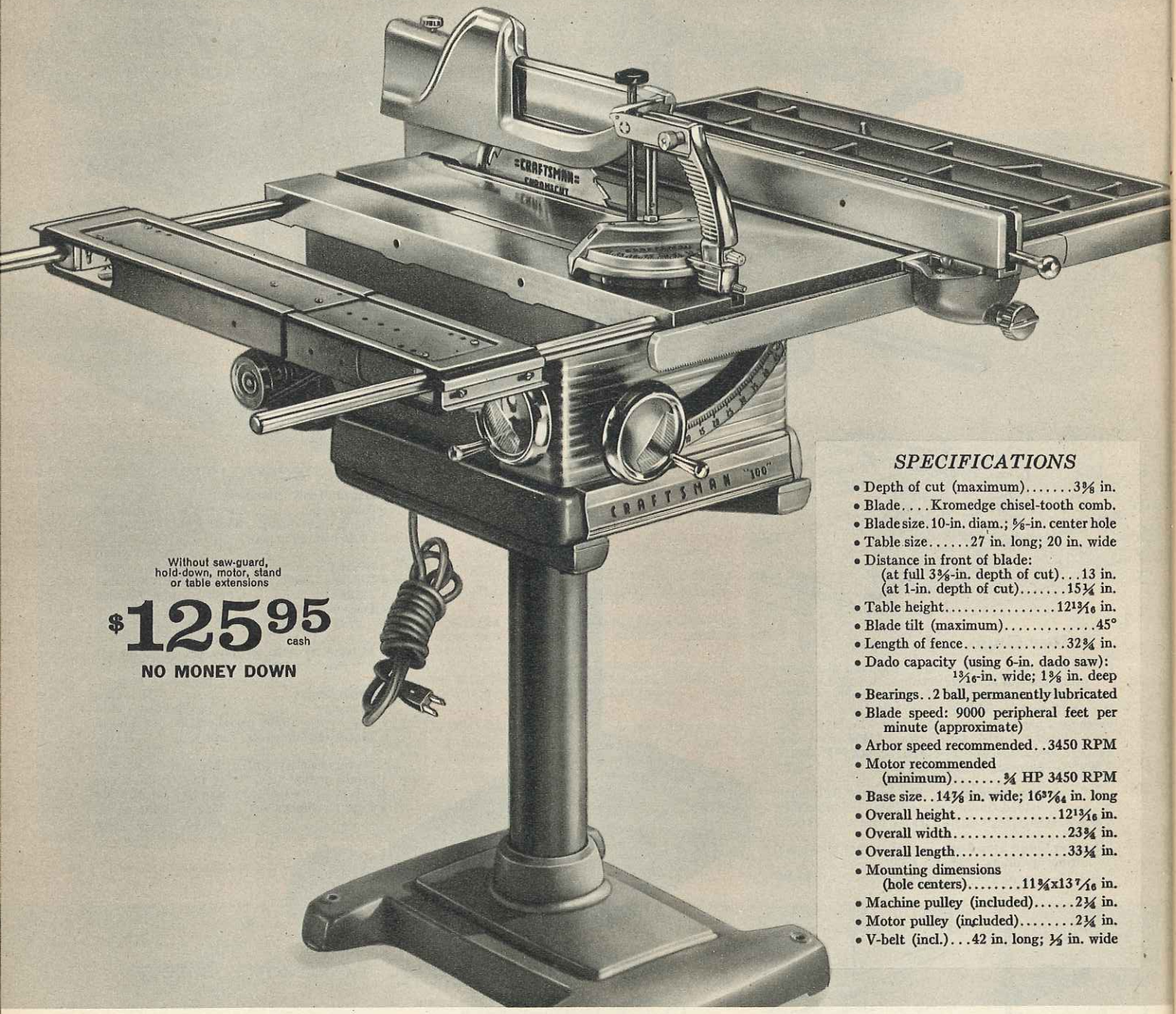
Pedestal Stand. Fits above bench saw and most other 8, 9, and 10-inch CRAFTSMAN bench saws except 99M2424L.
99 M 2228L—Shipping weight 61 lbs. . . . **$28.95**

Ball-bearing Casters. Package of 4.
9 M 2819—Shipping weight 1 lb. . . . . Pkg. **4.69**

CRAFTSMAN 10-in. Tilting-Arbor Bench Saw

REG. U. S. PAT. OFF.

Our finest . . Industrial quality . . Up to 3⅜-inch depth of cut
Micro-adjustment on fence assures extra cutting precision



Without saw-guard, hold-down, motor, stand or table extensions

$125.95 cash

NO MONEY DOWN

SPECIFICATIONS

- Depth of cut (maximum).....3⅜ in.
- Blade....Kromedge chisel-tooth comb.
- Blade size. 10-in. diam.; ⅝-in. center hole
- Table size.....27 in. long; 20 in. wide
- Distance in front of blade:
  (at full 3⅜-in. depth of cut)...13 in.
  (at 1-in. depth of cut).....15¼ in.
- Table height.....12 13/16 in.
- Blade tilt (maximum).....45°
- Length of fence.....32¾ in.
- Dado capacity (using 6-in. dado saw): 13/16-in. wide; 1⅜ in. deep
- Bearings..2 ball, permanently lubricated
- Blade speed: 9000 peripheral feet per minute (approximate)
- Arbor speed recommended..3450 RPM
- Motor recommended (minimum).....¾ HP 3450 RPM
- Base size..14⅞ in. wide; 16 37/64 in. long
- Overall height.....12 13/16 in.
- Overall width.....23¾ in.
- Overall length.....33¼ in.
- Mounting dimensions (hole centers).....11¾x13 7/16 in.
- Machine pulley (included).....2¼ in.
- Motor pulley (included).....2¼ in.
- V-belt (incl.)...42 in. long; ½ in. wide

Massive heavy-duty construction . . exceptional stability and accuracy

This superb saw is designed for continuous production work. Meets the most rigid requirements of large industrial shops. That's why it does such an outstanding job when used in the home workshop.

Sealed precision ball bearings, permanently lubricated. Extra-large 27x20-inch heavy cast semi-steel table. Precision-ground; grooved on both sides of blade for miter gage.

Screw mechanism cleans itself as you use it . . for smooth-working controls. Tensioned to control play and backlash and to hold setting.

Motor, blade and belt tilt together to prevent belt twisting. Positive stops at 45° and 90°. Motor mount floats . . belt stays tight. Tension device between motor-mounting plate and support reduces transmission of vibration and jumping of motor.

Pick-off fence is light-weight, sturdy, accurate. Lift it from table . . or place it at any point on table. Single lever locks both fence ends squarely against table . . not against guide bar. Fence can be used on either side of blade. With 10-inch Kromedge chisel-tooth combination blade, miter gage, rip fence, rip fence rack, 2¼-inch machine and motor pulleys, ½x42-inch V-belt and motor mount. Power-bronze-color finish.

Saw without blade-guard-assembly, hold-down, motor, side table extensions or stand.
99 M 2999N—Shipping weight 135 pounds..$125.95

Saw above with CRAFTSMAN ¾-HP 3450 RPM capacitor motor (115–230-volt 60-cycle AC). 4-ft. cord.
99 M 1366N2—Shipping weight 160 pounds $152.90

Saw above with CRAFTSMAN 1-HP 3450 RPM motor (115–230-volt 60-cycle AC). 4-ft. cord.
99 M 1367N2—Shipping weight 162 pounds.$161.90

Adjustable Table Extension. Adds 20 in. to table.
9 M 2178—Shipping weight 13 pounds. Each $13.50

Side Grid-type Table Extension. Cast semi-steel. Widens table 10 inches on either side. With bolts and rip-fence rack extension. Size 27x10 in.
99 M 2769K—Shipping weight 23 lbs...Each $16.50

CRAFTSMAN Tool Stand. (Shown with saw.) Base 16¾ in. x 21⅛ in. x 5 3/16 in. 4 caster holes. Steel column, 3½ in. diam., 21 in. long.
99 M 2228L—Shipping weight 61 pounds...$28.95

Pkg. of 4 Casters for above Tool Stand.
9 M 2819—Shipping weight 1 pound...Pkg. 4.69

Saw-Guard Assembly. Automatic-leveling guard tilts with blade. Has plastic insert. With guard, splitter, bracket, non-kick-back pawls.
9 M 2993—Shipping weight 5 pounds.....$13.79

Dado Insert. For saw above. Steel snap-in type. Accommodates dadoes up to 6 inches.
9 M 29998—Shipping weight 14 ounces.....$2.19

Steel Molding Head Insert. Snap-in type.
9 M 29992—Shipping weight 14 ounces..... 2.19

CRAFTSMAN Powr-Pak. (Not shown.) Safe, convenient way to hook up tools. See it on page 39.
9 M 2134—Shipping weight 1 lb. 13 oz.....$4.98

Hold-down for Miter Gage. (Shown on saw.) Spring-loaded; instant thumb release.
9 M 2761—Shipping weight 2 lbs. 10 oz....$10.95

CRAFTSMAN 9-inch Radial-Arm Saw

REG. U. S. PAT. OFF.

Develops 1¾ horsepower

Convenient pistol-grip control-center handle puts most controls right at your finger tips

Without stand

$189.00 cash

NO MONEY DOWN

SPECIFICATIONS

- Motor....Develops 1¾ HP, 4100 RPM
- Blade size.....9-in. x ½-in. center hole
- Depth of cut (maximum).....3½ in.
- Depth of cut 45° (maximum)....2⅜ in.
- Width of crosscut maximum in 1-in. stock. 15-in. with table fixed 21-in. by moving table
- Width of rip (maximum).....26⅛ in.
- Height adjustment.....6½ in.
- Dado size.....6-in. diameter x 13/16
- Dado depth (maximum).....1⅝ in.
- Miter index stops...Arm rotates 360°.. fixed stops at 0° and 45° left or right
- Yoke.....Swivels 360° with fixed stops at 0° and 90° left or right
- Bevel index.....Motor tilts 180°.. fixed stops 0°, 45° and 90° left and 90° right
- Scales.....Miter and bevel
- Table.....Adjustable 23½x31¾-in. laminated hardboard and plywood
- Column diameter.....2¾ in.
- Distance from center line of column to end of arm.....31¾ in.
- Overall height (column extended) 26¼ in.
- Switch....Trigger switch with key lock

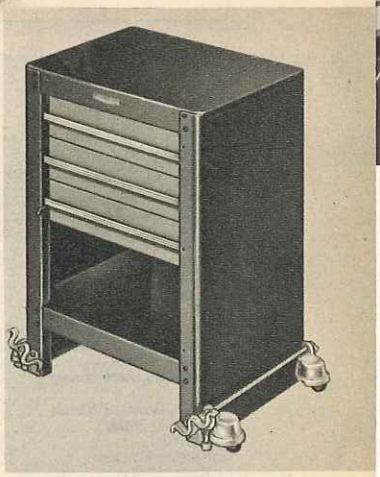
What other quality-built saw at this price gives you all these features?

- **Pistol-grip handle controls all these operations**—(*1*) Feeds .. (*2*) Swivels.. (*3*) Bevels.. (*4*) Rotates
- **Pistol-grip handle contains all these switches**—(*1*) Key-operated main power switch provides added safety when tool is left unattended .. helps prevent accidental starts.. (*2*) Instant-action trigger switch for stop-start cutting.. (*3*) Button switch locks saw in "on" position for continuous cutting

We believe no other saw controls so many functions from a single point. You get a radial saw's wide range of uses .. ripping, crosscutting, mitering, beveling .. *plus* extra uses when used with available accessories .. the same as with much higher-priced saws. Because greater control and internal rigidity mean better cutting accuracy, we made the yoke an integral part of the motor housing to provide solid stability.

4-directional-adjustment permits almost unlimited blade positioning. Motor carriage glides along length of arm .. unique flotation on 8 lubricated-for-life, multi-ball bearing races. Color-coded controls for instant identification. Anti-kickback and hold-down built into fixed blade guard. Built-in safety clutch resists burn-out caused by abuse or overload.

Auxiliary motor shaft takes ½x20-thread chuck for standard boring tools and accessories (see page 58 for accessories). 728 sq. in. warp-resistant laminated table adjusts to add 6 in. to cross-cutting capacity. Adjustable air jet from motor keeps work surface dust-free. Motor cord automatically adjusts to movements of the carriage. 9-inch Kromedge saw blade included. 4100 RPM universal motor (115–120-volt, 50–60-cycle AC-DC. No special wiring necessary. UL approved (Industrial Standards).
99 M 2930N—Shipping weight 125 pounds.....$189.00



This heavy-duty steel stand is excellent for use with above saw or the saw shown on page 59

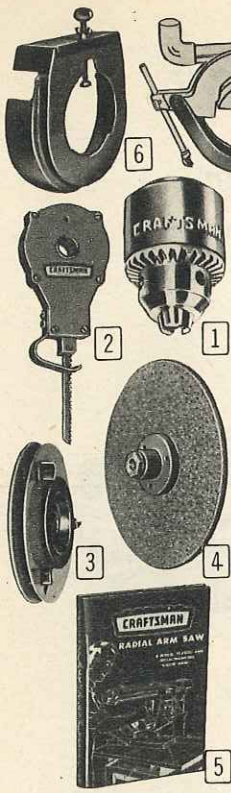
Steel Stand. Ideal for radial arm saws or for general utility storage. Accommodates 5 drawers or 4 shelves (in addition to the shelf-bottom which is included—or any combination. Drawers, door, shelves and casters not included. 23⅞x18x32¾ in.
99 M 10317L—Shpg. wt. 39 lbs...$22.95

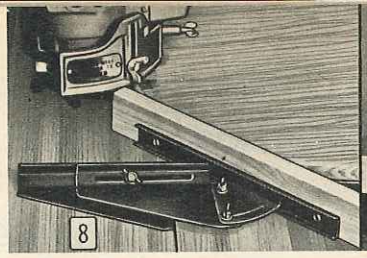
Steel Drawer. 16¾x15⅛x4¼ in. Also fits former 99-1031L.
99 M 10327C—Shpg. wt. 9 lbs.....$4.98

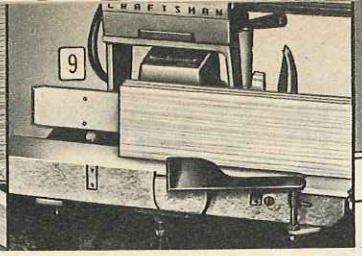
Steel Shelf. With mounting hardware. 16⅜x18⅞x1⅜ in. Also fits former 99-1031L.
99 M 10347C—Shpg. wt. 4 lbs.....$2.98

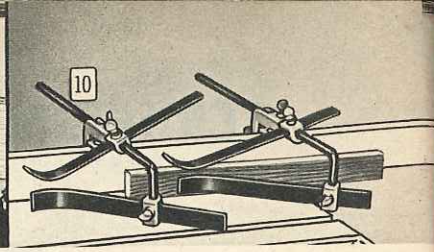
Steel Door. Piano-type hinge Key lock.
99 M 10337C—Shpg. wt. 10 lbs....$5.49

Retractable Caster Set. Foot-activated. Fits stand above—also 99 M 10525K, 99M10425L, 99M10265N2, 99M10271N and former models 99–1026N2, 99-1031L, 99–1027N. Set of 4 complete for 1 stand.
9 M 7434—Shpg. wt. 13 lbs. Set $10.79









Accessories add versatility to 9-inch and 10-inch Radial Arm Saws

1 **CRAFTSMAN Precision-geared Key Chuck.** For boring tools with shanks up to ½-in. diam. Fits ½x20-thread shaft.
9 M 2983—Shpg. wt. 1 lb. 4 oz. $5.98

2 **Sabre Saw Attachment.** Saws curves, irregular lines; makes blind cuts to 2 in. deep. Slips onto motor shaft . . needs no belt, pulleys. Painted bronze color.
9 M 2952—Shpg. wt. 2 lbs. 8 oz. $14.95

3 **Rotary Surface Planer Attachment.** ½-inch x 20-thread bore screws onto motor shaft. Three fast-cutting blades.
9 M 2951—Shpg. wt. 2 lbs. 2 oz. $6.98

4 **Sanding Plates.** 10-inch diameter. One side medium grit; other side coarse. Flat sanding surface.

½x20 Standard thread hub. Fits radial-arm saw 99 M 2930N on page 57.
9 M 22725—Shpg. wt. 4 lbs. 6 oz. $4.95

⅝x12 Acme thread hub. Fits saw 99 M 2940N on facing page and former 99-2900N.
9 M 22724—Shpg. wt. 4 lbs. 6 oz. $4.95

5 **CRAFTSMAN Radial Arm Saw Book.** Contains 192 pages and 200 illustrations.
9 M 2955—Shpg. wt. 1 lb. $3.95

6 **Molding Head Guard.** Converts radial arm saws to shaper. Use with molding cutters shown and described on page 51. Shipping weight 1 pound 13 ounces.
9 M 29525 .....$9.98

7 **Floating Ring Guard.** Protects your hands . . covers saw teeth. Rides up and over workpiece. Blade and work in full view while cutting.
9 M 29005—Shpg. wt. 1 lb. 8 oz. $5.95

8 **Shaper Fence.** 3-in. movement. 45° angular adjustment. Ideal support when cutting picture frames. Black oxide finish.
9 M 2953—Shpg. wt. 2 lbs. 15 oz. $6.98

9 **Jointer-Planer Attachment.** Cuts 2½ in. wide, up to ⅛ in. deep. High-speed 2-knife cutter blade.

Fits both radial arm saws and electric hand saws. Use for edge, surface planing.

Detachable steel fence (12¾ inches) adjusts 45 degrees for bevel planing. Die-cast aluminum. Pulleys, belt, bracket included.
9 M 28459—Shpg. wt. 13 lbs. $39.39

10 **CRAFTSMAN Hold-down Attachment.** An extremely useful tool that fits most bench saws, radial arm saws, shapers and jointers.

Attachment gives you an "extra pair of hands" to provide a constant pressure on the work-piece the entire length of the cut. Protects you because it keeps your hands away from the cutting blade.

Strong steel fingers keep the work from creeping away from the blade . . no chattering or jumping on saw, molding or dado cuts, etc.

4 fingers allow more accurate and positive positioning of work . . fingers hold work from four directions at the same time for truer cuts and minimum slippage.

Attachment includes 2 clamps for attaching auxiliary rip fence (rip fence not included) to regular rip fence; 2 tempered steel "L" rods that attach to clamps and holddown fingers; 4 holding fixtures that lock fingers to "L" rods; 4 spring steel hold-down fingers.

All necessary mounting hardware and easy-to-follow instructions included.
9 M 3230—Shpg. wt. 3 lbs. 2 oz. $3.95

More Accessories (available in this catalog) for 9-inch and 10-inch Radial Arm Saws

ACCESSORY	Catalog Number	See Page
10-inch Hollow-ground Blade	9 M 32396	50
10-inch Carbide-tipped Blade	9 M 32458	50
10-inch Crosscut Blade	9 M 32356	50
10-inch Kromedge Rip Blade	9 M 32366	50
10-inch Kromedge Comb. Blade	9 M 32376	50
10-inch Chisel-tooth Comb. Blade	9 M 32419	50
8-inch Dado Set	9 M 32471, 9 M 32472	51
Cut-off Wheel	9 M 6465	24
Molding Head Set	9 M 3215	51
Wire Scratch Wheels	9 M 64800-64801F-64820-64821F-64830-64831F-64832	23
Sanding Drum	9 M 25246	23
*Finish Sanding Kit	9 M 28472	17
Wire Brushes	9 M 64880-64881-64890-64891-64900-64901	23
*Power Wood Boring Bits	9 M 2092	16
*Wood Screw Pilot Bits . . use to countersink or counterbore	9 M 4203-4204	16

*For use with chuck 9 M 2983 above left. Auxiliary shaft fits any Key-type chuck with ½-inch x 20 thread

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80.01 to 90.00	12.00	
90.01 to 100.00	14.00	
100.01 to 110.00	15.00	6.00
110.01 to 120.00	17.00	
120.01 to 130.00	19.00	7.00
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300.01 to 320.00	51.00	15.00
320.01 to 340.00	54.50	16.00
340.01 to 360.00	57.50	17.00
360.01 to 380.00	61.00	18.00
380.01 to 400.00	64.00	19.00
400.01 to 420.00	67.00	20.00
420.01 to 440.00	70.50	21.00
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Because of transportation costs, prices in your Sears, Roebuck and Co. retail store may vary slightly from the prices shown in this Tool Catalog

CRAFTSMAN 10-inch Accra-Arm Saw

REG. U.S. PAT. OFF.

Our Best Radial-Arm Saw . . Develops 2 HP
Ruggedly built for continuous-duty operation

- Power and precision for rough or finish cutting
- Color-coded controls up front make work easier
- Carriage glides easily on ball bearings in precision-machined ways
- Settings hold fast . . assure precision cuts even with repeated operations
- Automatic thermal overload protector resists motor burnouts due to overload or abuse
- Safety key switch helps prevent accidental starting . . provides extra safety when tool is left unattended
- Built-in brake stops blade automatically when power is turned off

Without stand

$249.00 cash

NO MONEY DOWN

SPECIFICATIONS

- Motor . . develops 2 HP, 3450 RPM
- Blade . . 10 in. x 5/8-in. center hole
- Depth of cut (max.) . . 2½ inches
- Depth of 45° cut (max.) . . 2⅛ in.
- Width of cross cut maximum in 1-inch stock . . . . . 16 inches
- Width of rip (max.) . . . . . 24 inches
- Height adjustment . . . . . 6¾ inches
- Dado size . . . . . 8-in. diam. x 13/16 in.
- Dado depth (max.) . . . . . 1½ inches
- Miter index stops . . Arm rotates 360°—fixed stops at 0° and 45° right and left
- Yoke . . Swivels 180° right or left—fixed stops at 0°, 45° and 90° right or left
- Bevel index . . Motor tilts 180°—fixed stops at 0°, 45° and 90° right and left
- Table . . Laminated hardboard, resin-bonded wood particles 20⅝x40 inches.
- Column diameter . . . . . 3 inches
- Distance from center line of column to end of arm . . . . . 30½ in.
- Over-all height (column extended) . . . . . 28½ inches
- Scales . . Miter, bevel, in-and-out rip

It's almost a whole woodworking shop in one tool

This superb saw is designed to meet the most rigid requirements of professional craftsmen and home workshop owners who demand the very best tools. A big, brawny tool . . power-packed to breeze through the tough jobs . . yet built with such precision that it gives superlative cutting accuracy.

It's hard to believe that one woodworking tool can be used so many ways. It gives you the versatility needed to do expert remodeling, furniture making, handsome cabinet work, and hundreds of other projects.

Exceptionally easy to use. Saw glides along entire length of radial arm on sealed, permanently-lubricated ball bearings . . a feather-light touch moves the entire carriage mechanism. In laboratory tests the carriage was moved back and forth over 20,000 times while damp, resinous sawdust was blown over the mechanism . . there was no clogging and a minimum of wear.

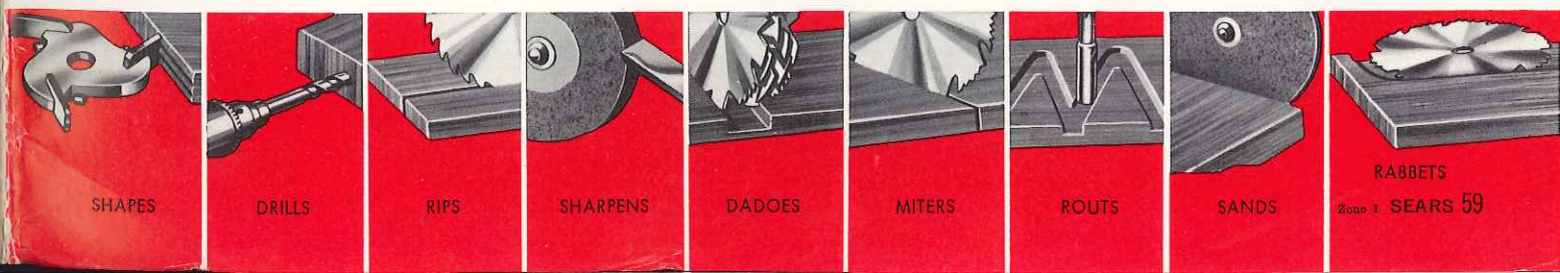
Cuts from top . . layout marks always in view. Adjustable anti-kickback device. Handle and motor are an integral assembly . . single-hand control with full-view cutting keeps you in command at all times. ½x20-thread shaft holds chuck for standard-shank boring tools. Big table doubles as work bench . . simply swing the arm aside. Table-leveling device operates from top . . fast . . easy to reach. Quick-acting table clamps permit rapid set-up changes. Closed column gives accuracy and rigidity . . seals working parts from dirt and sawdust for smooth operation. Tapered split-pin arm lock prevents arm wobble . . locks at all angles.

Powerful single-phase 3450 RPM capacitor motor operates on 115–230-volt 60-cycle AC. 5/8-inch diameter motor shaft. Draws only 10 amps. under average working conditions. Direct drive delivers full power . . no belts, pulleys or gears. Motor has precision ball bearings, permanently lubricated. No special wiring needed for most cutting operations. UL approved (Industrial Standards). With 10-inch Kromedge combination blade. See accessories on page 58. Stand not included.

99 M 2940N—Shipping weight 180 pounds **$249.00**

Stand for above Saw. (Illustrated on back cover.) Complete with 3 big drawers, handy shelf bottom, and steel door with key-lock and full-length piano-type hinge. See page 57 for more information. (Casters are not included.)

99 M 10318L5—Shipping weight 74 pounds **$39.95**



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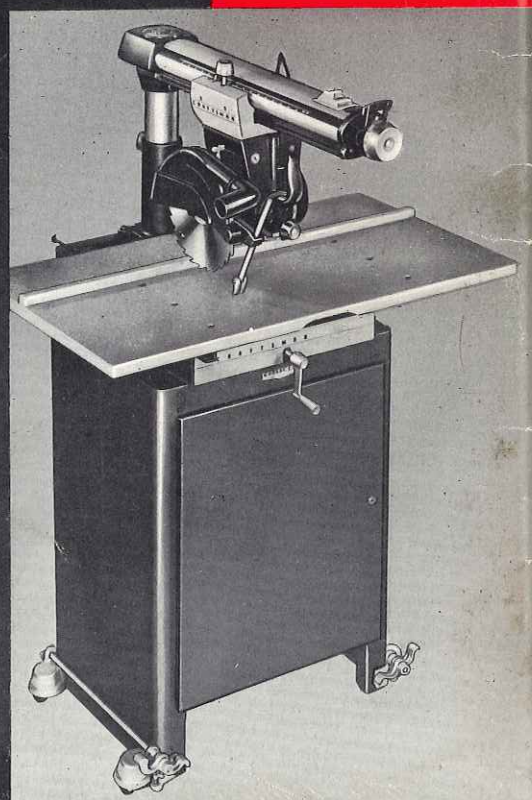
CRAFTSMAN

REG. U.S. PAT. OFF.

10-inch Accra-Arm Radial Saw

See page 59



This illustration shows Stand with door closed. Stand is listed on pages 57 and 59

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Stores in most major cities